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Smithsonian Plant Collections, Guiana Shield

1985–2014, Biological Diversity of the
Guiana Shield Collections

*Carol L. Kelloff,
Vicki A. Funk, and
Sara N. Alexander*

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ABSTRACT

Kelloff, Carol L., Vicki A. Funk, and Sara N. Alexander. Smithsonian Plant Collections, Guiana Shield: 1985–2014, Biological Diversity of the Guiana Shield Collections. *Smithsonian Contributions to Botany*, number 110, x + 360 pages, 1 figure, 16 maps, 4 plates, 2019.— Part I provides the collector's notes on trips in alphabetical order by collector (with maps). Part II lists collection localities with collection number ranges, habitat descriptions, geographic coordinates, and assisting collectors. Part III lists collections in numerical order with identifications and authors. Part IV lists collections ordered by determined name.

Cover image: Savanna by the Kako River near Mount Roraima, Guyana. Photo by Mark Robbins.

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Maps produced by Sara N. Alexander.

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Dedication



Thomas H. Hollowell
(2 September 1954–25 September 2018)

Tom was the data manager for the Biological Diversity of the Guiana Shield (BDG) Program from 1996 to 2005, responsible for a database of more than 150,000 records, producing labels, and updating identifications. He coordinated students and volunteers working with the BDG Program and database entry and bar coding of Guiana Shield plant specimens housed in the U.S. National Herbarium and coauthored many BDG publications. While working full time, Tom went back to college at night to pursue a doctoral degree in environmental science and public policy at George Mason University and received his Ph.D. in 2005. As part of his dissertation research, Tom studied fire-disturbed mangrove ecosystems in the Shell Beach area of Guyana. He left BDG and became a key player in the National Museum of Natural History's Office of Informatics Technology, focusing on the museum's new database systems. Tragically, Tom was killed by a hit-and-run driver as he bicycled to work. His life touched many people, and he is greatly missed.

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Smithsonian Plant Collections, Guiana Shield 1985–2014, Biological Diversity of the Guiana Shield Collections

Carol L. Kelloff, Vicki A. Funk, and Sara N. Alexander*

INTRODUCTION

Vicki A. Funk and Carol L. Kelloff

THE BIOLOGICAL DIVERSITY OF THE GUIANA SHIELD PROGRAM

The Biological Diversity of the Guiana Shield (BDG) is a field-oriented program of the Smithsonian Institution's (SI) National Museum of Natural History (NMNH). For more than 30 years the goal of the BDG has been to study, document, and preserve the biological diversity of the Guiana Shield (the Shield), which includes Guyana; Suriname; French Guiana; the Venezuelan states of Amazonas, Bolívar, and Delta Amacuro; and parts of southern Colombia and far northern Brazil. Data gathering and analyses of diversity are focused on the natural units. The BDG program began in 1983 and sponsored an active field program from 1985 to the final plant expedition in 2014. Originally confined to the plants of Guyana, it grew to cover all aspects of biodiversity across the Shield.

The Shield (Figure 1) is a biologically diverse area defined by a distinct, ancient geological formation that is roughly bounded by the Atlantic Ocean to the north and east; the Orinoco River from the north and west; the Rio Negro, a major tributary of the Amazon River, to the southwest; and the Amazon River (north of the Amazon Basin) to the south (Gibbs and Barron 1993). The Orinoco River and Rio Negro are connected by the Casiquiare canal, making much of this geological area function as an island. There are isolated areas in SE Colombia that are also part of the Shield, but they are poorly explored and contain elements that are Amazonian or Andean in nature. The Shield contains many isolated, steep-sided mountains of sandstone (tepui) and granite (inselbergs), which along with the assortment of habitats, including tropical savannas, lowland and montane forests, and montane scrub, account for the high diversity and endemism of the flora and fauna (Berry et al. 1995; Funk and Kelloff 2009). Unlike many other tropical regions, more than ~70% of the natural habitat of the Guiana Shield remains pristine, but that has been changing rapidly in recent years. In the three Guianas (Guyana, Suriname, and French Guiana) in particular, national governments own most of the land, and the population is concentrated along the coast and major rivers, so destructive development of the interior has been kept to a minimum; however, increased and extremely destructive mining and clear-cutting of the forest by foreign companies, along with subsistence agriculture and the harvesting of wild game and fish, are taking their toll.

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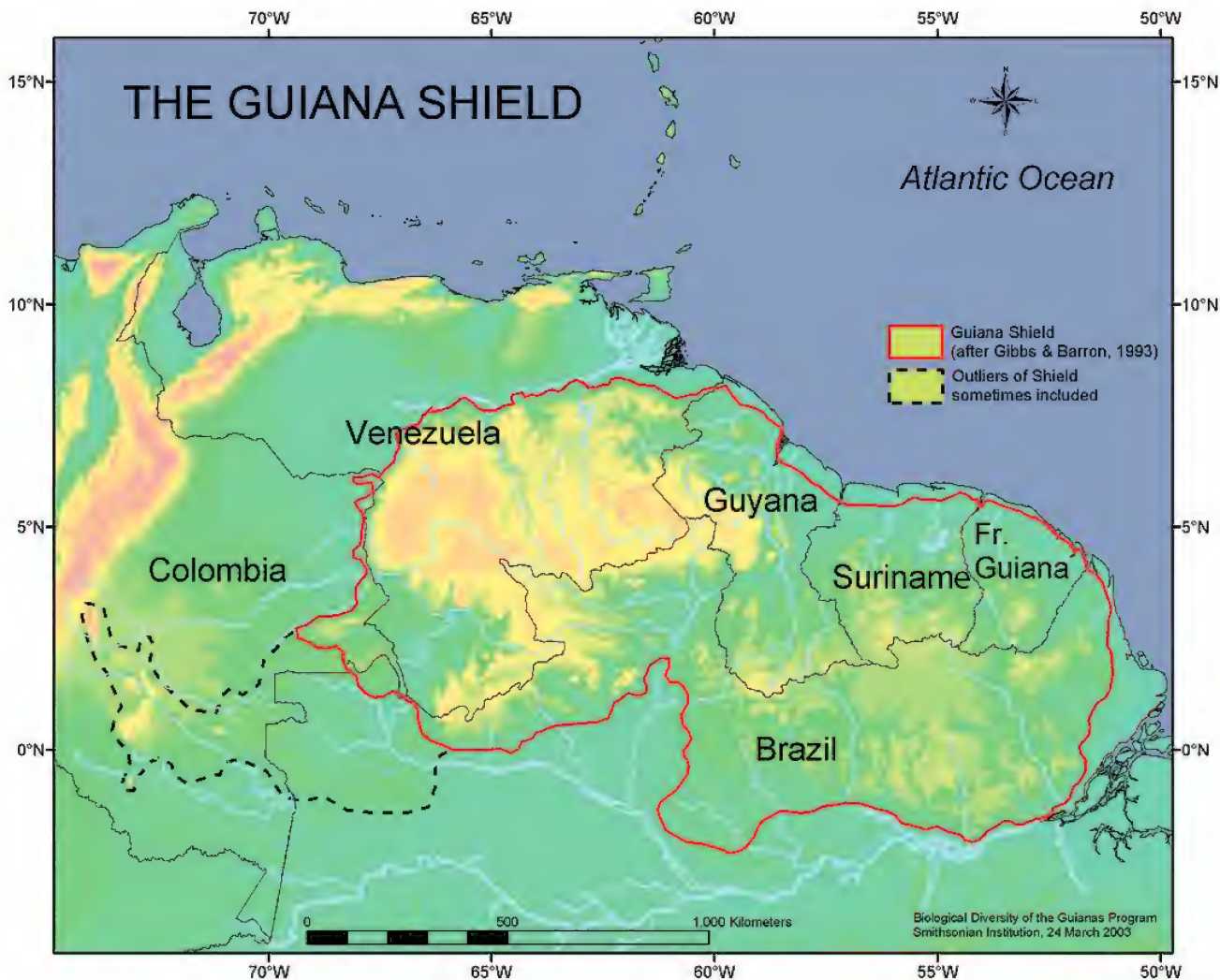


FIGURE 1. Map of the Guiana Shield area of South America. Map by Tom Hollowell, Smithsonian Institution.

Conservation efforts vary within the region. In parts of Suriname and the Guiana Highlands large tracts of extremely interesting forest and their accompanying biota have already been designated for conservation. In French Guiana, the Parc Amazonien de Guyane is contiguous to the Tumucumaque National Park in Amapá (Brazil), providing larger areas of protection as a result of collaboration between countries. In contrast, the process of establishing protected areas is in its early stages in Guyana. Many natural areas in both Guyana and the Guiana Highlands are designated as concessions and are therefore seriously threatened by resource extraction activities, as practiced by multinational logging and mining companies and development hydroelectric dams. Each country has suffered degradation in

certain areas due to gold miners, both legal and illegal, from inside and outside the country. It is important that we gain an understanding of the flora and fauna of the Guiana Shield in order to make informed decisions concerning critical areas that have high priority for conservation and to guide the collection of data from areas that might ultimately become degraded. In addition, because this region has been long neglected by biologists, it is often an area of "insufficient information" for analyses of many biological groups. The BDG program seeks to fill these gaps by providing specimens and data to address biodiversity questions about many groups of organisms and to assist a variety of research and conservation projects. The information has been used to produce checklists, vegetation maps, and floristic and

faunistic studies. In addition, the BDG program is exploring uses of these data that will lead to a synthesis of information addressing broader biodiversity issues and understanding (Funk and Richardson 2002; Kelloff 2003; Kelloff and Funk 2004; Funk et al. 2005; Hollowell and Reynolds 2005; Hollowell 2009; Vari et al. 2009; V. A. Funk et al. unpublished).

Prior to BDG's work, Guyana was poorly known biologically, with sparse documentation of the composition and distribution of its biota. After 30 years of collecting, the BDG program has produced many works important to the understanding of Guyana's biological diversity and assisting Guyana with conservation efforts. For instance, BDG published a vegetation map of Guyana (Huber et al. 1995), as well as plant checklists for the Guianas (Boggan et al. 1997), the Guiana Shield (Hollowell et al. 2001; Funk et al. 2007), the Iwokrama area (Clarke and Funk 1998; Clarke et al. 2001), and Kaieteur National Park (Kelloff and Funk 1998). It has also published the *Field Checklist of the Birds of Guyana* (Braun et al. 2000, 2007). Data from the BDG program have been used in many publications; a complete list of these can be found on the program's website (Alexander et al. 2007–present), where most are available as PDFs (e.g., Clarke and Funk 2005; Engstrom and Lim 2001–present; Reynolds et al. 2001–present; Kelloff and Funk 2004; Hollowell and Reynolds 2005; Funk et al. 2007; Vari et al. 2009).

The *Checklist of the Terrestrial Vertebrates of the Guiana Shield* was published in 2005 (Hollowell and Reynolds 2005). It contains all known nonfish vertebrates, comprising 1,004 bird taxa, 282 mammals, 269 amphibians, and 295 reptile species and their distribution on the Shield. When compared with the number of known species worldwide, these numbers range from 3.6% for reptiles to 10% for birds. This checklist was possible because of collaboration with authors from Canada, Venezuela, Brazil, and the United States. The “Checklist of the Freshwater Fishes of the Guiana Shield” (Vari et al. 2009) was published as a companion to the terrestrial vertebrate checklist. Together, these two works represent the most current knowledge of diversity and distribution of the vertebrates of the Guiana Shield. The checklist of fishes includes 1,173 species, representing approximately 23% of the freshwater fish species from the vast expanse between southern South America and the southern border of Mexico (Reis et al. 2003) and more than 4% of the 28,400 fish species recently estimated to be present in all marine and freshwater systems worldwide (Nelson 2006; Funk and Kelloff, 2009). The “Amphibians and Reptiles of Guyana, South America” (Cole et al. 2012) was the product of a collaboration among staff from the American Museum of Natural History, Smithsonian Institution, and Royal Ontario Museum. It has keys, annotated species accounts, type specimens and localities, geographic distribution, voucher specimens from Guyana, coloration in life (and often a color photograph), and comments pointing out interesting subjects for future research.

The “Checklist of the Plants of the Guiana Shield” (Funk et al. 2007) covers all vascular plants known to occur in the Guiana Shield region of northeastern South America and has

a foreword by Peter Raven, president emeritus of the Missouri Botanical Garden. This checklist, along with the terrestrial vertebrates and the freshwater fishes publications, represents a new research and conservation resource that highlights three critical facets of taxonomic work: research, collections, and expeditions.

The purpose of the Smithsonian Institution is the “increase and diffusion of knowledge,” and for nearly 30 years the BDG program has fulfilled this mission by gathering and distributing new information. We have encouraged the production of floras and faunas of poorly known areas, participated in the training of students and professionals from the host countries, supplied data for the identification and preservation of biologically diverse areas, and supported interdisciplinary research. Although the program operates out of the Smithsonian, it depends on the collaboration of specialists worldwide and steady sources of funding to accomplish its goals. Currently, there are more than 800 scientists and collaborators, who have produced nearly 1,100 publications. (See the BDG website for a full list of collaborators and other information; Alexander et al. 2007–present.)

From 1986 until 2000, the BDG maintained a full- or part-time resident collector in Guyana. After 2000, it sent regular expeditions to various places across the Shield. However, the last large expedition into unexplored territory was conducted in 2012, and the last smaller-scale expedition was in 2014. Most expeditions collected plants, but others have collected butterflies and moths, ants, lizards, and birds. Botanical specimens collected through the program have been distributed to a network of experts for identification. Specimens (the number varies according to the taxa collected) from all expeditions are deposited at the Centre for the Study of Biological Diversity (CSBD) at the University of Guyana, as well as at the Smithsonian (United States) and other museums worldwide. At the time of this publication, the BDG program has collected approximately 56,000 plant numbers, representing more than 270,000 individual specimens. Currently, the CSBD herbarium holds more than 50,000 mounted plant collections in the east wing. The zoological collection is housed in the west wing of the building and has more than 10,000 vertebrate specimens and ~22,000 insect collections.

To make the data available to a wider audience, the BDG has placed the plant data in the Botany Specimen Catalog online within the website of the Department of Botany, National Museum of Natural History (NMNH), Smithsonian Institution (<https://naturalhistory.si.edu/research/botany/collections-access>). The search engine allows visitors to search for botanical specimens collected by collector or country or by taxa. The website also includes plant type collections of ~3,600 specimens from the Guiana Shield (in Guyana, Suriname, French Guiana, and the Venezuelan states of Amazonas, Bolivar, and Delta Amacuro) that are housed in the U.S. National Herbarium within the NMNH's Department of Botany (Garcia-Milagros and Funk 2010, 2014). The Department of Botany's website (<https://naturalhistory.si.edu/research/botany>) includes a webpage (under construction) for the Biological Diversity of the Guiana Shield. When complete it will include links to selected PDFs of plant

and animal publications and links to PDFs of all the published botanical field expeditions through the BDG program (Hollowell et al. 2000, 2003, 2004; Kelloff et al. 2011, 2014; Alexander et al. 2014; Henkel et al. 2016). Trip reports from two of the BDG resident collectors, William “Bill” Hahn (1987–1989) and Patrice Mutchnick (1994–1995), are included in this volume. Karen Redden and Kenneth Wurdack’s reports are scheduled for publication in 2020. Although no longer available in hard copy, other publications found on the BDG website under Publications are *Medicinal Plants of the Guianas* (DeFilipps et al. 2004) and *Ornamental Garden Plants of the Guianas* (DeFilipps 1992) by former Smithsonian staff member Robert DeFilipps.

BIOGRAPHICAL SKETCHES OF THE COLLECTORS

The BDG program hosted eight full-time and several part-time resident collectors between 1986 and 2014. Most of the resident collectors focused on Guyana, where the habitat is very diverse, ranging from the high elevations of the tepuis of Mount Ayanganna (2,041 m), Mount Wokomung (1,700 m), and Mount Roraima (2,810 m) to the greenheart forest and down to the white sand savannah of the Rupununi. Their presence played a vital role in fulfilling the Smithsonian’s mission. They were active, dedicated, and, not insignificantly, apolitical. They represented the amiable, proconservation, and proeducation interests of the scientific community. Each resident collector was the key person in the country for keeping the collaborative relationship active over the months and years. In addition, the BDG sponsored and assisted other nonresident students and specialists with expeditions to the Guiana Shield area. Whereas the goal of the resident collector was to explore as many different habitats and elevations as possible, the nonresident expeditions were planned around a specific habitat or taxon. Kate Lance, a student at Yale School of Forestry, Connecticut, went to Guyana to study economic use of forest timbers and products and collected plants around Kaieteur National Park. Andre Chanderbali, a Guyanese student, went to graduate school at the University of Missouri–St. Louis and the Missouri Botanical Garden, where he examined taxonomic, phylogenetic, and biogeographic issues in the Lauraceae family. His collections in Guyana furthered our understanding of this economically important (e.g., greenheart, purple heart) but problematic family. Charles Horn, a professor at Newberry College, and John Wiersema, a botanist at the U.S. Department of Agriculture, conducted surveys of the aquatic plants in Guyana. International interest in lichens and bryophytes sent Teuvo “Ted” Ahti (University of Helsinki), Harrie Sipman (Botanischer Garten und Botanisches Museum Berlin-Dahlem), and Jeanne Florschütz-de Waard (the Netherlands), joined by Paula DePriest (curator at the Smithsonian Institution), to Kaieteur National Park to collect lichens. Thomas Hollowell, the BDG data manager from 1996 to 2005, worked in the Shell Beach area of northwest Guyana. His work culminated in a dissertation entitled “Plant Community Structure, Fire Disturbance, and Recovery in Mangrove Swamps

of the Waini Peninsula, Guyana” (Hollowell, 2009). Two short-time resident collectors had fewer collections (Hahn and Mutchnick) and are also included in this volume.

Along with the resident collectors, shorter expeditions were conducted throughout the BDG program. From 1985 to 2014, more than 80 separate plant expeditions were conducted by 34 specialists and students and two short-term resident collectors. Here we discuss the expeditions, list the plants that resulted from those expeditions, and present a summary of their efforts.

This is the seventh publication by the BDG detailing the collections of the program’s resident plant collectors. The first publication covered the collections of John J. Pipoly from 1987 to 1988 (Hollowell et al. 2000; Kelloff et al. 2014); the second covered the collections of Lynn J. Gillespie from 1989 to 1991 (Hollowell et al. 2003). The third covered Tim McDowell from 1990 to 1991 (Hollowell et al. 2004); the fourth included H. David Clarke’s years as the BDG botanist from 1995 to 2004 (Kelloff et al. 2011). The fifth covers the collections of Bruce Hoffman from 1991 to 1993 and 1995 to 2000 (Alexander et al. 2014), and the sixth covers Terry W. Henkel from 1992 to 1994 (Henkel et al. 2016). The final volume of this series will be the Redden and Wurdack expeditions (forthcoming work in progress). More recent collections by Henkel and Clarke are not included in this volume because they were funded by other sources, and the specimens were not processed by BDG. The Smithsonian’s set of fungal collections (excluding lichens) is housed at the U.S. Department of Agriculture.

Pedro Acevedo-Rodríguez (research botanist and curator, Department of Botany/ U.S. National Herbarium, National Museum of Natural History, Smithsonian Institution) received his B.S. from the University of Puerto Rico and his Ph.D. from the City University of New York. Dr. Acevedo-Rodríguez participated in BDG botanical expeditions to Guyana, Suriname, and French Guiana in the early 1990s and recently returned to French Guiana for additional collecting. Dr. Acevedo-Rodríguez’s research interests are the systematics of Sapindaceae and floristics and biodiversity of the West Indies, especially Puerto Rico and the Virgin Islands. His phylogenetic studies concentrate on the neotropical members of Sapindaceae, represented by approximately 700 species of lianas, shrubs, and trees, naturally occurring from southern United States to northern Argentina, including the West Indies. His research in the Caribbean has been devoted to much-needed floristics and descriptive work—despite centuries of botanical exploration in the area, there is still no comprehensive floristic treatment, which would assist in the development of broader scientific inquiry. Acevedo-Rodríguez, along with collaborators, published the *Flora of St. John, U.S. Virgin Islands* in 1996, followed by *Vines and Climbing Plants of Puerto Rico and the Virgin Islands* in 2005, “Monocots and Gymnosperms of Puerto Rico and the Virgin Islands” with Mark T. Strong in 2005, and the *Catalogue of Seed Plants of the West Indies* with Mark T. Strong in 2012.

Teuvo “Ted” Ahti (researcher, emeritus, University of Helsinki) studies the lichen family Cladoniaceae. In 1997 he joined

Paula DePriest's (Smithsonian Institution) expedition to Guyana. He has since retired from his faculty position at the University of Helsinki but continues his research on Cladoniaceae.

John Boggan (museum specialist, Department of Botany, National Museum of Natural History, Smithsonian Institution) has a B.S. in entomology and M.S. in systematic botany, both from Cornell University. Boggan's first job after graduate school was as the BDG data manager (1991–1996). His primary project for the BDG program was the compilation of the *Checklist of the Plants of the Guianas* (Boggan et al. 1992, 1997). Along with Dr. Laurence E. Skog he produced the treatment of the Gesneriaceae family for the *Flora of the Guianas* (Skog and Feuillet, 2008). Boggan is currently part of the Botany Department's Information Management unit and specializes in the maintenance of the U.S. National Herbarium's Type Register. John's research interest is the systematics of the Gesneriaceae, and he has coauthored several papers with Larry Skog and Eric Roalson.

Andre Chanderbali (postdoctoral associate, University of Florida) developed a keen interest in botany while an undergraduate at the University of Guyana. After graduating in 1991, he furthered his botanical training as a Smithsonian (NMNH) intern in 1992 and at the University of Utrecht, developing a deep interest in the Lauraceae. He then attended graduate school at the University of Missouri–St. Louis and the Missouri Botanical Garden, where he earned a M.S. (1996) and a Ph.D. (2001) with theses based on taxonomic, phylogenetic, and biogeographic questions about the Lauraceae. Dr. Chanderbali then returned to Guyana and became a member of the University of Guyana faculty for two years. He is currently an adjunct professor at the University of Florida and focuses on floral evolution and developmental genetics in the Lauraceae.

Eric Christenson† (1956–2011; orchid specialist) was the primary specialist identifying BDG orchid collections and reviewing orchid data for the program's checklists. He accompanied Carol Kelloff to Kaieteur in 1994, at which time he made the rare discovery of *Vanilla bicolor* in flower. His loves were orchids, orchids, and more orchids. He had a bachelor's degree in horticulture, a master's degree in genetics, and a Ph.D. in orchid taxonomy. Dr. Christenson was a well-known research taxonomist with a strong interest in floristics, nomenclature, conservation, and horticultural taxonomy. He was a leading orchid expert who published numerous research papers in which he described hundreds of new species. He died in April 2011 in his home in Bradenton, Florida, and his premature death was a great loss to the field of tropical botany.

Keith David (student, University of Guyana) participated in several BDG expeditions while a student at the University of Guyana: H. David Clarke's 1997 Waukauyengtipu expedition, Tom Hollowell's mangrove site on the Waini Peninsula, and a short trip to Amatuk Falls with Carol Kelloff in 2004. He later traveled to Washington, D.C., and participated in the Smithsonian/MAB Measuring and Monitoring Course and the Research Training Program Internship (2001). Keith received his B.S. in geography and biology from the University of Guyana.

Paula T. DePriest (Museum Conservation Institute, Smithsonian Institution) took several field trips to Guyana to collect lichens with teams of cryptogam specialists during her time as a curator of lichens in the Department of Botany of the Smithsonian's National Museum of Natural History. In March of 2004, she officially left the department for a new position within the Smithsonian.

Christiane Ehringhaus (former student, Yale University School of Forestry and Environmental Studies) collected botanical vouchers with Bruce Hoffman in 1997 (Alexander et al. 2014). This work was part of a study for Conservation International on the harvest and use of *Clusia* and *Heteropsis* species focused on the production of rattan-like furniture in Guyana (Hoffman 2015).

Christian Feuillet (research associate, Smithsonian Institution) studied at the University of Rouen, University of Montpellier, and University of Paris (France). He received his bachelor's degree in plant biology (with a minor in animal physiology) in 1978 and an M.S. in plant biology (architecture in the Gesneriaceae) the same year from the University Pierre and Marie Curie (Paris); in 1981, he obtained a doctorate in tropical botany (vegetative multiplication in the Gesneriaceae) from the same university. Feuillet worked for the Office de la Recherche Scientifique et Technique Outre-Mer (ORSTOM) at the National Museum of Natural History in Paris (1981–1982) on the flora of the Mascarene Islands project and at the ORSTOM Center in Cayenne, French Guiana (1982–1988). In 1988 Feuillet became a research collaborator and research associate at the Smithsonian Institution's Department of Botany. His research included floristic treatments for the flora of the Guianas project, focusing on Aristolochiaceae and Boraginaceae, the systematics of the Gesneriaceae (Guianas and Venezuelan Guayana), and neotropical Passifloraceae. Dr. Feuillet married Amy Rossman in 1988 after they met on a BDG-sponsored field trip in French Guiana in 1986. Recently, Feuillet and Rossman retired and relocated to Corvallis, Oregon, where they have adjunct appointments at Oregon State University and continue their research.

Vicki A. Funk (senior scientist and curator, Department of Botany, National Museum of Natural History, Smithsonian Institution) is a specialist in the Compositae (Asteraceae). Although she has served as the director of the BDG for 30 years, she collected infrequently in Guyana since the Compositae are infrequent there. When she did collect in Guyana, she usually used the numbers of the resident collectors or other individuals with whom she was traveling. There are a few collections with her numbers. She did collect extensively in Venezuela, but none of those expeditions were sponsored by BDG. Since 1981, Funk has been on the staff at the Smithsonian.

Thomas J. Givnish (professor, botany and environmental studies, University of Wisconsin–Madison) traveled to Guyana in 1994 while visiting Kaieteur National Park searching for Bromeliads.

Susan Grose-Heydler (research associate, University of Western Brittany) began her association with BDG when she was

in high school. Since leaving the BDG program, she completed an M.S. at the University of Hawai'i, researching the phylogeny of *Metrosideros* (Myrtaceae), and a Ph.D. in 2006 at the University of Washington. Her dissertation research focused on the genus *Tabebuia* and the tribe Crescentieae (Bignoniaceae). She produced a phylogeny based on DNA sequence data with the goal of understanding fruit evolution in Crescentieae. Dr. Grose-Heydler is now living in Brest, France, with her husband and two children. She has recently begun a project with the Conservatoire Botanique National de Brest, helping them redetermine and voucher their living collections.

William J. "Bill" Hahn (associate dean and associate research professor of biology, Georgetown College, Georgetown University) was the resident collector from 1988 to 1989. He completed his Ph.D. at the University of Wisconsin after he returned from Guyana. His research focuses on plant molecular systematics, conservation genetics, and the evolution of the monocots (especially palms) as well as the systematics of evening primroses and diatoms.

Elizabeth M. Harris (director, University of Central Florida Herbarium) did a plot study in Guyana in 1991 with her husband, Martin Quigley, as part of his dissertation research. Dr. Harris was a postdoc in the Department of Botany (1991–1993). She eventually became director of the University of Central Florida Herbarium in Orlando, where she teaches biology.

Steven Hill (botanist, University of Illinois and Illinois Natural History Survey) joined Dr. Horn and Dr. Wiersema on their second expedition to Guyana in 1995. He is a traditional plant taxonomist and a field botanist and does botanical surveys for the Illinois Department of Transportation, reporting endangered and threatened plants for chosen sites. He is interested in the systematics of Malvaceae and neotropical floristics.

Thomas H. Hollowell† (1954–2018; BDG data manager, 1996–2005, and IT specialist, NMNH, Smithsonian Institution) studied fire-disturbed mangrove ecosystems in the Shell Beach area of Guyana as part of his dissertation research (Hollowell 2009). He coauthored many of the BDG publications (see References).

Charles N. Horn (professor of biology, Newberry College) received his B.S. from George Mason University in 1978, an M.S. from Ohio State University in 1980, and a Ph.D. from the University of Alabama in 1985. His master's thesis and doctorate dissertation related to the genus *Heteranthera* (Pontederiaceae), the mud plantains. Dr. Horn's primary research interest is the systematics and ecology of the Pontederiaceae, a monocot family also known as the pickerelweed family. Species of the family are widespread, especially in the New World tropics and subtropics. In addition, some species are known from Africa and Asia. Several species have been introduced as weeds into Europe and Australia, including one of the worst aquatic weeds, *Eichhornia crassipes* (water hyacinth). Dr. Horn made several collecting trips to Guyana.

Emmet J. Judziewicz (adjunct professor, University of Wisconsin–Stevens Point) received his Ph.D. in botany from

University of Wisconsin–Madison in 1987, studying the taxonomy of tropical bamboos and primitive bamboo-like basal grasses. He was a Smithsonian Postdoctoral Fellow (1987–1990) and worked on the grasses (Poaceae) of the Guianas, and he completed a book-length floristic treatment of the 400 species that occur in those countries (Judziewicz 1990). He has also worked for many years inventorying the Great Lakes region flora, concentrating on such archipelagoes as the Apostle Islands, Isle Royale, and the Grand Traverse Islands. Since 2001, he has taught plant taxonomy and agrostology at University of Wisconsin–Stevens Point.

Carol L. Kelloff (assistant director, Biological Diversity of the Guiana Shield Program, 1987–present) received her B.A. in biology from Elmira College, New York, and her master's and Ph.D. degrees from George Mason University, Virginia. She started as a volunteer in the U.S. National Herbarium within the Department of Botany, National Museum of Natural History, Smithsonian Institution, and later was hired under the BDG program. She handled all BDG paperwork and travel logistics for many researchers within and outside of the Smithsonian and processed the plants as they arrived from the field. She has written several papers on Kaieteur National Park, Guyana (Kelloff and Funk 1998, 2004; Kelloff 2003, 2008), and has coauthored many BDG publications (see References). During an expedition to Kaieteur where she established two 1-ha plots, she discovered a new species of fern, *Hecistopteris kaieteurensis* Kelloff & McKee (Kelloff and McKee 1998). Until 2011, she traveled to Guyana several times a year to assist the University of Guyana with curating their biodiversity collections.

Helen Kennedy (research associate, University of British Columbia) participated in field work in Guyana with Bruce Hoffman, Terry Henkel, and Carol Kelloff in 1992 and continues to identify many Marantaceae (prayer plant family) specimens for the BDG program.

Lars Peter Kvist (lecturer, Herlev High School, Denmark) led a 1987 field trip to Guyana, collecting plants in the Kaieteur area with Ximena Londoño, Collin Steele, and S. Tiwari. He has produced several generic treatments in the Gesneriaceae (African violet family). He was a postdoctoral fellow with L. Skog from 1986 to 1987, and he continues his research on Gesneriaceae and conservation biology.

Kate Lance (former student, Yale School of Forestry) traveled to Guyana in late 1991 to assess the possibilities of setting up a research project to study the structure and composition of the forests and to identify economic timber and nontimber uses of the forest. She collected plants at Kaieteur National Park.

David B. Lellinger (retired curator, botany, Smithsonian Institution) and Harold E. Robinson undertook, in 1985, the first BDG expedition in Guyana. Their experiences led to the establishment of the resident collector position. Dr. Lellinger was the curator of ferns at Smithsonian until his retirement in 2001.

Ximena Londoño (associate researcher, Technical University of Pereira, and Faculty of Environmental Sciences, Pereira,

Colombia) participated in fieldwork in Guyana with Lars Kvist and Collin Steele in 1987. She currently resides in Colombia. She is president of the Colombian Bamboo Society and occasionally visits the Smithsonian. Dr. Londoño has published widely, including books on the taxonomy and biology of American bamboos and numerous scientific articles.

Scott A. Mori (Nathaniel Lord Britton Curator of Botany emeritus, New York Botanical Garden) participated in a 1997 BDG expedition to Iwokrama Forest in central Guyana working with H. David Clarke. He is a preeminent specialist in the Brazil nut family, Lecythidaceae, and is interested in coevolution between plants and their pollinators and seed dispersers. Dr. Mori has spent many years collecting plants in Saül, French Guiana, and organizing the resulting data; he is the lead author of the two-part "Guide to the Vascular Plants of Central French Guiana" (Mori et al. 1997, 2002).

Patrice Mutchnick (instructor, Western New Mexico University) was the BDG program's seventh resident collector, from October 1994 to June 1995. She received her bachelor of science degree (1985) from the University of Maine in Orono in parks and recreation management and her master's (1994) from the Ohio University in environmental studies and ethnobotany. Mutchnick organized expeditions in the Ireng River area of the Pakaraima Mountains and in Iwokrama, central Guyana.

Angela E. Newton (bryologist, retired) spent several years as a postdoctoral fellow and research associate at the NMNH Department of Botany working on the bryophyte collections from the BDG program. She participated in two cryptogam expeditions (1996 and 1997) collecting mosses from the Kaieteur area of Guyana. Dr. Newton took the position of curator of cryptogamic botany at the Natural History Museum, London, until 2009. Dr. Newton now lives in a small village on the edge of Loch Lomond and the Trossachs National Park with her husband, John.

Paul M. Peterson (curator, Department of Botany, National Museum of Natural History, Smithsonian Institution) received his B.A. in botany from Humboldt State University (1977), his M.S. in biology from the University of Nevada, Las Vegas (1984), and his Ph.D. in botany from Washington State University (1988). He is most interested in species and generic relationships and biogeographical patterns in the grasses (Poaceae). Dr. Peterson has completed revisionary studies in large grass genera, such as *Eragrostis*, *Muhlenbergia*, and *Sporobolus*.

Aleks Radosavljevic (Ph.D. candidate, Northwestern University; predoctoral fellow, Smithsonian Institution) received his B.S. from Marymount University in 2005 and his M.S. from the City College of New York in 2010. His Ph.D. thesis research is focused on a systematic and taxonomic revision of the legume genus *Cynometra* L. His broader research interests include floristics of the Guiana Shield, biogeography, and niche evolution. He has traveled to South America several times to conduct fieldwork and has been a member of two expeditions to

the tepuis of western Guyana. Radosavljevic has been involved with the Biological Diversity of the Guianas program in several capacities, beginning during the last part of his undergraduate studies.

Mark Robbins (collections manager—birds, Museum of Natural History, University of Kansas) has been to Guyana many times collecting birds. He is a well-known research scientist specializing in neotropical birds. He collected several plants to determine the diet of the red siskins.

Harold E. Robinson (curator emeritus, botany, Smithsonian Institution) traveled to Guyana in 1985 (see Lellinger above) on one of the first BDG expeditions. Dr. Robinson's current research interest is the daisy family (Compositae), but he also works on mosses.

Claude Sastre (Museum National d'Histoire Naturelle, retired) is interested in phytogeography and ferns. He currently works on the Ochnaceae and flora of South America. Dr. Sastre's expeditions were in French Guiana.

Laurence E. Skog (curator emeritus, botany, Smithsonian Institution) is a specialist in the systematics of neotropical Gesneriaceae. He took over as director of the BDG program from Richard Cowan in 1985 and continued in that role until 1987, when he became NMNH Botany Department chair, at which time he turned the directorship of the BDG over to Dr. Vicki Funk. He has participated in field trips to French Guiana, Guyana, and Suriname.

Charlotte M. Taylor (curator, Missouri Botanical Garden) received her B.S. from the University of Michigan and her M.S. and Ph.D. from Duke University. She is a curator at Missouri Botanical Garden, St. Louis, and an adjunct professor at the University of Missouri—St. Louis. Her research focuses on the floristics of the neotropical plant family Rubiaceae and on the systematics of several neotropical Rubiaceae groups, including the tribe Coussareae (*Coussarea* and *Faramea*), *Palicourea*, and neotropical *Psychotria*. In 1997, Dr. Taylor went to Guyana to collect Rubiaceae. She identified many of the Rubiaceae collected by various BDG expeditions.

Anna Weitzman (biodiversity informatics specialist, Smithsonian Institution) received her Ph.D. from Harvard University in biology in 1987. She has more than 25 years of experience as a plant taxonomist, specializing in Theaceae, Ternstroemiaceae, and Bonnetiaceae. Since taking on a role in informatics for the NMNH, she led the project to specify the requirements and data model and to implement a major database system to integrate all NMNH collections data into a single system and make those data freely available online.

Romeo Williams (Amerindian field assistant, Guyana) has been an extremely valuable member of many Smithsonian expeditions. He began working as a field assistant for Terry Henkel in 1993 and continued through David Clarke. He has assisted in collecting everything from plants to birds. He has excellent knowledge of the bush, and he is the chief organizer of supplies for many expeditions. Romeo currently lives along the Essequibo River.

FORMAT OF COLLECTION INFORMATION

More than 200 taxonomic specialists and other botanical professionals participated in the identification of plants collected. Now that more than 80% of these collections have been identified, this publication makes the results of this fieldwork widely available in print and online to the botanical and conservation communities. This publication also serves as a resource for many herbaria that have received duplicates of these collections because, as with all such endeavors, specialists constantly revise the determinations of specimens and data errors are discovered and corrected over time.

This publication is divided into four parts. Part I contains the edited narratives drafted by each collector on the localities, habitats, people, and events of the collecting trips. Maps are included that show each collecting trip, along with some of the place-names mentioned in the trip narratives. The maps were produced using ArcGIS (ESRI, 2011) with base map coverages produced through the BDG's collaboration with the CSBD at the University of Guyana.

Part II is a detailed account of the localities where the collections were made for each expedition; these are listed chronologically and grouped by trip. The range of collecting numbers for each trip is indicated, as are the dates of the trip. Within each trip, specific localities, as provided by the collector, are listed with their collection number ranges, the date for those collections, latitude and longitude coordinates, elevation ranges in meters, habitat descriptions, and cocollectors. Latitude and longitude are given in degree (°), minute (′), and second (″) format.

Part III lists each collection in numerical order. The determined plant family, and the complete plant name including any infraspecific names that have been provided, follows each collection number. The plant name information may be checked against the synonymy provided in the "Checklist of the Plants of the Guiana Shield" (Funk et al. 2007). The authors of plant names conform to standard abbreviations (Brummitt and Powell 1992).

Part IV lists collections by determined name, sorted by division, family, genus, and specific epithets followed by the collector's initials and numbers for each name. Specimens determined to only the family level are listed first for each family and designated as *indet.* (indeterminate). Specimens determined only to genus will have "sp." for the specific epithet. This section is provided to facilitate the location of specimens of interest to specialists.

The distribution of the first set was determined by whom the host institution was; that is, Guyana National Herbarium (CSBD) in Guyana, National Herbarium (BBS) in Suriname, Herbier de Guyane (CAY) in French Guiana, etc.; the second sheet was deposited in Smithsonian's U.S. National Herbarium in Washington, D.C. Additional duplicates were distributed to other herbaria in the Americas and Europe as part of ongoing exchange programs. Anyone requiring additional information about these specimens or about the specialists and other individuals who

participated in the determination of specimens may contact the Biological Diversity of the Guiana Shield Program, Smithsonian Institution, National Museum of Natural History, U.S. National Herbarium, Botany, MRC 166, P.O. Box 37012, Washington, D.C., 20013-7012, USA.

CONTRIBUTORS OF IDENTIFICATIONS

Algae

Cladophoraceae: J. Norris

Fungi

Auriculariaceae: T. W. Henkel
 Elaphomycetaceae: S. Miller
 Entolomataceae: M. C. Aime
 Podoscyphaceae: S. Miller
 Polyporaceae: M. C. Aime, T. W. Henkel
 Russulaceae: S. Miller
 Thelephoraceae: T. Ahti
 Tricholomataceae: M. C. Aime
 Xylariaceae: T. W. Henkel

Lichens

Agyriaceae: T. Ahti
 Arthoniaceae: T. Ahti, H. Sipman
 Bacidiaceae: T. Ahti, P. DePriest, H. Sipman
 Cladoniaceae: T. Ahti, P. DePriest, H. Sipman
 Coccocarpiaceae: T. Ahti, P. DePriest, H. Sipman
 Collemataceae: T. Ahti, H. Sipman
 Ectolechiaceae: H. Sipman
 Gomphyllaceae: H. Sipman
 Graphidaceae: T. Ahti, P. DePriest, H. Sipman
 Gyalectaceae: H. Sipman
 Haematommataceae: T. Ahti
 Lichen: H. Sipman
 Lichinaceae: H. Sipman
 Lobariaceae: T. Ahti, H. Sipman
 Megalosporaceae: P. DePriest, H. Sipman
 Monoblastiaceae: H. Sipman
 Opegraphaceae: T. Ahti, P. DePriest, H. Sipman
 Pannariaceae: H. Sipman
 Parmeliaceae: T. Ahti, P. DePriest, H. Sipman
 Pertusariaceae: T. Ahti, P. DePriest
 Physciaceae: T. Ahti, H. Sipman
 Pyrenulaceae: H. Sipman
 Ramalinaceae: T. Ahti, P. DePriest, H. Sipman
 Strigulaceae: H. Sipman
 Thelenellaceae: H. Sipman
 Thelotremaaceae: T. Ahti, P. DePriest, H. Sipman
 Trichotheliaceae: H. Sipman

Trypetheliaceae: T. Ahti, H. Sipman
 Verrucariaceae: H. Sipman

Liverworts

Calypogeiaceae: H. E. Robinson
 Cephaloziaceae: H. E. Robinson
 Fossombroniaceae: H. E. Robinson
 Geocalycaceae: H. E. Robinson
 Lejeuneaceae: S. R. Gradstein, A. E. Newton, H. E. Robinson
 Lepidoziaceae: H. E. Robinson
 Plagiochilaceae: H. E. Robinson
 Radulaceae: H. E. Robinson

Bryophytes

Bartramiaceae: J. Florschütz
 Bryaceae: J. Florschütz, A. E. Newton
 Calymperaceae: T. Ahti, J. Florschütz, A. E. Newton, W. D. Reese, H. E. Robinson
 Dicranaceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Fissidentaceae: M. A. Bruggeman, H. E. Robinson
 Funariaceae: J. Florschütz
 Hookeriaceae: T. Ahti, J. Florschütz, A. E. Newton, H. E. Robinson
 Hypnaceae: T. Ahti, J. Florschütz, A. E. Newton, H. E. Robinson
 Leucobryaceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Leucodontaceae: J. Florschütz, A. E. Newton
 Leucomiaceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Meteoraceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Neckeraceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Orthotrichaceae: B. Allen, J. Florschütz, A. E. Newton, H. E. Robinson
 Phyllo drepaniaceae: J. Florschütz, A. E. Newton
 Phyllogoniaceae: T. Ahti, J. Florschütz, A. E. Newton
 Polytrichaceae: A. E. Newton
 Pottiaceae: J. Florschütz, A. E. Newton
 Pterobryaceae: B. Allen, J. Florschütz, A. E. Newton
 Racopilaceae: J. Florschütz, A. E. Newton
 Rhizogoniaceae: A. E. Newton
 Sematophyllaceae: J. Florschütz, A. E. Newton, H. E. Robinson
 Sphagnaceae: H. E. Robinson
 Stereophyllaceae: J. Florschütz, A. E. Newton
 Thuidiaceae: J. Florschütz, A. E. Newton

Lycophytes

Lycopodiaceae: C. L. Kelloff, D. B. Lellinger, G. S. McKee, C. Sastre, L. E. Skog
 Selaginellaceae: G. Cremers, D. B. Lellinger, G. S. McKee, I. A. Valdespino

Pteridophytes

Adiantaceae: G. Cremers, T. Hollowell, C. L. Kelloff, D. B. Lellinger, G. S. McKee, J. Prado, A. R. Smith, B. Zimmer
 Aspleniaceae: G. Cremers, J.-J. de Granville, D. B. Lellinger, G. S. McKee
 Blechnaceae: D. B. Lellinger, G. S. McKee, A. R. Smith, H. Tuomisto
 Cyatheaceae: G. Cremers, D. B. Lellinger, G. S. McKee
 Dennstaedtiaceae: M. Boudrie, G. Cremers, C. L. Kelloff, K. U. Kramer, D. B. Lellinger, G. S. McKee, S. A. Mori
 Dryopteridaceae: G. Cremers, D. B. Lellinger, G. S. McKee, A. R. Smith, H. van der Werff
 Equisetaceae: D. B. Lellinger
 Gleicheniaceae: D. B. Lellinger, G. S. McKee
 Grammitidaceae: G. Cremers, R. Y. Hirai, C. L. Kelloff, P. H. Labiak, D. B. Lellinger, G. S. McKee, A. L. Moguel
 Hymenophyllaceae: G. Cremers, C. Feuillet, C. L. Kelloff, D. B. Lellinger, G. S. McKee, P. G. Windisch
 Lomariopsidaceae: G. Cremers, C. L. Kelloff, D. B. Lellinger, G. S. McKee
 Lygodiaceae: M. Boudrie, G. Cremers, C. Feuillet, D. B. Lellinger, G. S. McKee
 Marattiaceae: G. Cremers, D. B. Lellinger, G. S. McKee, C. Roller
 Marsileaceae: C. L. Kelloff
 Metaxyaceae: H. D. Clarke, J.-J. de Granville, C. Feuillet, C. L. Kelloff, D. B. Lellinger, G. S. McKee, M. Sewell, H. van der Werff
 Oleandraceae: G. Cremers, D. B. Lellinger, G. S. McKee
 Parkeriaceae: E. A. Christenson, C. L. Kelloff, G. S. McKee
 Polypodiaceae: H. D. Clarke, G. Cremers, R. C. Ek, C. Feuillet, C. L. Kelloff, D. B. Lellinger, D. B. Lellinger, G. S. McKee, H. van der Werff
 Pteridaceae: G. Cremers, D. B. Lellinger, G. S. McKee
 Pteridophyte: G. S. McKee
 Salviniaceae: E. D. de la Sota, D. B. Lellinger, M. T. Strong
 Schizaeaceae: C. L. Kelloff, D. B. Lellinger, G. S. McKee
 Tectariaceae: G. Cremers, D. B. Lellinger, G. S. McKee, S. A. Mori, H. van der Werff
 Thelypteridaceae: G. Cremers, D. B. Lellinger, G. S. McKee, A. R. Smith
 Vitariaceae: G. Cremers, C. L. Kelloff, D. B. Lellinger, G. S. McKee
 Woodsiaceae: G. Cremers, D. B. Lellinger, G. S. McKee

Gymnosperms

Gnetaceae: A. Chanderbali, H. D. Clarke, L. J. Gillespie, T. Hollowell, A. M. W. Mennega, S. Stuber
 Pinaceae: A. Farjon

Monocots

Agavaceae: M. Sewell
 Alismataceae: M. T. Strong
 Araceae: P. Acevedo-Rodríguez, G. Cremers, T. B. Croat, C. Feuillet, E. G. Gonçalves, M. Graham, W. Hahn, T. Hollowell, L. P. Kvist, S. A. Mori, D. H. Nicolson
 Arecaceae: P. Acevedo-Rodríguez, J.-J. de Granville, W. Hahn, A. Henderson, T. Hollowell, R. W. Read, F. W. Stauffer, M. T. Strong
 Bromeliaceae: P. Acevedo-Rodríguez, E. A. Christenson, G. Cremers, C. Feuillet, E. J. Gouda, W. Hahn, T. Hollowell, B. K. Holst, C. L. Kelloff, W. J. Kress, H. E. Luther, S. A. Mori, C. A. Palaci, L. B. Smith, M. A. Spencer
 Burmanniaceae: E. A. Christenson, T. Givnish, C. L. Kelloff, H. Kennedy, P. J. M. Maas, H. Maas, H. E. Robinson, M. T. Strong, P. Taylor
 Cannaceae: C. L. Kelloff, P. J. M. Maas, C. D. Specht
 Commelinaceae: A. Chanderbali, R. B. Faden, M. T. Strong
 Costaceae: C. Feuillet, T. Hollowell, W. J. Kress, P. J. M. Maas, L. E. Skog, C. D. Specht, M. T. Strong
 Cyclanthaceae: J. K. Boggan, B. Hammel, R. L. Liesner, L. E. Skog, S. F. Smith, S. Stern, M. T. Strong, E. A. Tripp
 Cyperaceae: P. Acevedo-Rodríguez, M. Alves, A. C. Araujo, K. Camelbeke, N. Gil-Ad, W. Hahn, H. Kennedy, R. Kral, G. Moore, S. A. Mori, S. F. Smith, M. T. Strong, W. W. Thomas, G. C. Tucker
 Dioscoreaceae: T. Hollowell, C. L. Kelloff, L. Raz
 Eriocaulaceae: W. C. Allen, A. Diaz, C. Feuillet, M. Hakki, N. Hensold, T. Hollowell, E. J. Judziewicz, R. L. Liesner, S. F. Smith, M. T. Strong, M. M. Unwin
 Haemodoraceae: C. Feuillet, P. J. M. Maas
 Heliconiaceae: A. Chanderbali, C. Feuillet, T. Hollowell, W. J. Kress, P. J. M. Maas, S. A. Mori, C. Roesel
 Hydrocharitaceae: T. Hollowell
 Iridaceae: P. E. Berry, J. K. Boggan
 Lemnaceae: T. Hollowell
 Liliaceae: J. K. Boggan, R. A. DeFilipps, W. Hahn, T. Hollowell, S. A. Mori, M. Sewell, L. E. Skog
 Marantaceae: A. Chanderbali, J. E. Dodge, K. Hoenselaar, T. Hollowell, C. L. Kelloff, H. Kennedy, R. L. Liesner, P. Maas, H. H. C. Raijmakers, S. F. Smith, C. D. Specht, M. T. Strong
 Orchidaceae: P. Burns-Balogh, G. Carnevali, I. Carnevali, E. A. Christenson, W. Forster, N. Gil-Ad, E. Hagsater, T. Hollowell, C. L. Kelloff, L. M. McCook, S. A. Mori, P. Ormerod, R. W. Read, G. A. Romero, C. Vargas, M. C. M. Werkhoven
 Poaceae: P. Acevedo-Rodríguez, R. M. Baldini, L. G. Clark, H. D. Clarke, G. Cremers, J.-J. de Granville, P. G. Delprete, S. S. Denham, C. Feuillet, N. Gil-Ad, D. Giraldo Cañas, R. Gomez Martinez, T. Hollowell, E. J. Judziewicz, C. L. Kelloff, L. P. Kvist, X. Londoño, C. K. Long, O. Morrone, P. M. Peterson, C. Sastre, T. Soderstrom, M. T. Strong, F. O. Zuloaga

Pontederiaceae: C. N. Horn, M. T. Strong
 Rapateaceae: G. Aymard, P. E. Berry, M. Collela, T. Givnish, W. Hahn, T. Hollowell, C. L. Kelloff, S. A. Mori, M. F. Prévost, S. F. Smith, M. T. Strong
 Smilacaceae: J. R. Botina-P., A. Chanderbali, R. A. DeFilipps, L. Ferrufino, J. Gaskin, P. Hiepkko, T. Hollowell, C. L. Kelloff, R. L. Liesner, P. Mutchnick, M. Sewell, P. Taylor
 Strelitziaceae: C. L. Kelloff, L. P. Kvist, P. J. M. Maas
 Thurniaceae: C. Feuillet, T. Givnish, M. T. Strong
 Triuridaceae: C. L. Kelloff, H. E. Robinson
 Typhaceae: M. T. Strong
 Velloziaceae: C. L. Kelloff
 Xyridaceae: T. Givnish, C. L. Kelloff, R. Kral, M. T. Strong, E. A. Tripp
 Zingiberaceae: C. Feuillet, T. Hollowell, H. Kennedy, W. J. Kress, H. Maas, P. J. M. Maas, C. D. Specht

Dicots

Acanthaceae: C. Feuillet, A. Gentry, R. M. Harley, T. Hollowell, D. Wasshausen
 Aizoaceae: R. A. DeFilipps, C. Feuillet, T. Hollowell
 Amaranthaceae: P. Acevedo-Rodríguez, J. K. Boggan, L. de Serepont-Domis, R. A. DeFilipps, C. Feuillet, N. Gil-Ad, T. Hollowell, M. J. Jansen-Jacobs, C. L. Kelloff, N. Klein, P. J. M. Maas, A. L. Stoffers
 Anacardiaceae: H. D. Clarke, T. Hollowell, C. L. Kelloff, R. L. Liesner, J. D. Mitchell, S. A. Mori, S. F. Smith
 Annonaceae: P. Acevedo-Rodríguez, L. W. Chatrou, H. L. de Boo, J.-J. de Granville, N. Gil-Ad, A. Goldberg, A. R. A. Görts-van Rijn, T. Hollowell, D. M. Johnson, C. L. Kelloff, H. Maas, P. J. M. Maas, S. A. Mori, H. Rainer, U. Scharf, M. Sewell, A. U. van Setten, C. M. van Zuilen
 Apiaceae: C. Feuillet, T. Hollowell, J. C. Lindeman
 Apocynaceae: P. Acevedo-Rodríguez, W. C. Allen, L. Allorge, H. D. Clarke, J.-J. de Granville, J. E. Dodge, R. C. Ek, C. Feuillet, W. Hahn, T. Hollowell, C. L. Kelloff, L. P. Kvist, A. J. M. Leeuwenberg, J. F. Morales, S. A. Mori, G. Morillo, R. Morokawa, M. M. Plumel, M. Sewell, L. E. Skog, S. F. Smith, M. T. Strong
 Aquifoliaceae: H. D. Clarke, T. Hollowell, M. Sewell
 Araliaceae: D. Frodin, J. C. Lindeman
 Aristolochiaceae: P. Acevedo-Rodríguez, C. Feuillet
 Asclepiadaceae: L. Allorge, C. Feuillet, N. Gil-Ad, T. Hollowell, L. P. Kvist, G. Morillo, W. D. Stevens
 Balanophoraceae: J. K. Boggan, B. Hansen, C. Sastre
 Bataceae: J. K. Boggan, R. A. DeFilipps, L. P. Kvist
 Begoniaceae: L. J. Dorr, L. B. Smith, S. F. Smith, D. Wasshausen
 Bignoniaceae: P. Acevedo-Rodríguez, S. N. Alexander, G. Aymard, J. K. Boggan, K. Dattilo, M. Dunthorne, A. Gentry, S. O. Grose, W. Hahn, T. Hollowell, J. Kallunki, C. L. Kelloff, K. Lance, R. L. Liesner, L. G. Lohmann, S. A. Mori, A. Pool, H. S. Rogers, L. E. Skog, S. F. Smith, M. T. Strong, P. Taylor
 Bixaceae: L. J. Dorr, L. P. Kvist, R. L. Liesner, M. Sewell

- Bombacaceae: W. S. Alverson, H. D. Clarke, L. J. Dorr, T. Hollowell, M. J. Jansen-Jacobs, C. L. Kelloff, J. C. Lindeman, G. S. McKee, A. Robyns, M. T. Strong
- Bonnetiaceae: R. L. Liesner, J. J. Pipoly, A. Weitzman
- Boraginaceae: P. Acevedo-Rodríguez, A. Chanderbali, H. D. Clarke, C. Feuillet, N. Gil-Ad, T. Hollowell, R. L. Liesner, J. S. Miller, S. F. Smith, M. T. Strong
- Burseraceae: P. Acevedo-Rodríguez, D. Daly, C. L. Kelloff, C. A. Persaud, M. Sewell
- Cabombaceae: R. DeFilipps, T. Hollowell, M. T. Strong
- Cactaceae: H. D. Clarke, T. Hollowell, B. E. Leuenberger
- Campanulaceae: J. K. Boggan, R. A. DeFilipps, W. Hahn, T. Hollowell, C. L. Kelloff, J. L. Luteyn, C. Sastre, M. T. Strong, A. Weitzman
- Capparaceae: R. A. DeFilipps, T. Hollowell, J. C. Lindeman, M. Nee, M. T. Strong
- Caricaceae: T. Hollowell, T. D. Pennington
- Caryocaraceae: D. Daly, G. T. Prance
- Caryophyllaceae: J. K. Boggan, R. A. DeFilipps, C. L. Kelloff, R. L. Liesner
- Cecropiaceae: C. C. Berg, A. Chanderbali, T. Hollowell
- Celastraceae: J. K. Boggan, A. Goldberg, A. R. A. Görts-van Rijn, R. L. Liesner, J. C. Lindeman, A. M. W. Mennega, J. D. Mitchell, S. A. Mori
- Ceratophyllaceae: T. Hollowell
- Chloranthaceae: C. Todzia
- Chrysobalanaceae: P. Acevedo-Rodríguez, R. C. Barneby, A. Chanderbali, H. D. Clarke, G. Cremers, A. R. A. Görts-van Rijn, W. Hahn, T. Hollowell, C. L. Kelloff, J. Kelly, G. T. Prance, J. Rhodes, M. Sewell, S. Stern
- Clusiaceae: P. Acevedo-Rodríguez, W. C. Allen, B. Boom, A. Chanderbali, N. Cuello, J. E. Dodge, C. Feuillet, N. Gil-Ad, C. L. Kelloff, R. L. Liesner, S. A. Mori, P. Mutchnick, T. D. Pennington, J. J. Pipoly, N. Robson, D. Sabatier, A. Weitzman
- Combretaceae: P. Acevedo-Rodríguez, H. D. Clarke, C. Feuillet, T. Hollowell, C. L. Kelloff, R. L. Liesner, P. J. M. Maas, C. A. Stace
- Compositae: P. Acevedo-Rodríguez, C. Feuillet, V. A. Funk, W. C. Holmes, L. Kelly, J. Pruski, H. E. Robinson
- Connaraceae: P. Acevedo-Rodríguez, S. N. Alexander, R. C. Barneby, E. Forero, C. L. Kelloff, R. L. Liesner
- Convolvulaceae: D. F. Austin, J.-J. de Granville, C. Feuillet, T. Hollowell, C. L. Kelloff, R. L. Liesner, M. Sewell, S. F. Smith, S. Stuber
- Cucurbitaceae: P. Acevedo-Rodríguez, C. Feuillet, W. Hahn, C. B. Heiser, T. Hollowell, C. Jeffrey, L. P. Kvist, E. Lucas, P. Mutchnick, M. Nee, A. K. Neill, H. Schaeffer, D. Zappi
- Cunoniaceae: J. C. Bradford, R. L. Liesner
- Cuscutaceae: D. F. Austin, T. Hollowell
- Cyrillaceae: J. Cisilinski-Yesilyurt, A. Goldberg, C. L. Kelloff, J. L. Luteyn, J. J. Pipoly, M. Sewell, M. T. Strong
- Dichapetalaceae: P. Acevedo-Rodríguez, A. Chanderbali, C. Feuillet, W. Hahn, G. T. Prance
- Dilleniaceae: P. Acevedo-Rodríguez, G. Aymard, H. D. Clarke, C. L. Kelloff
- Droseraceae: M. D. Correa A., T. R. S. Silva
- Ebenaceae: P. E. Berry, J.-J. de Granville, S. A. Mori, P. Mutchnick, C. Sothers, B. Wallnöfer
- Elaeocarpaceae: H. D. Clarke, T. Hollowell, P. Mutchnick
- Ericaceae: W. C. Allen, S. Clemants, C. Feuillet, C. L. Kelloff, J. L. Luteyn, E. A. Powell, M. Sewell, M. T. Strong
- Erythroxylaceae: P. E. Berry, A. Jara, A. Java, M. I. B. Loiola
- Euphorbiaceae: P. Acevedo-Rodríguez, W. S. Armbruster, P. E. Berry, A. Chanderbali, M. J. M. Christenhusz, H. D. Clarke, H.-J. Esser, C. Feuillet, N. Gil-Ad, L. J. Gillespie, S. Ginzburg, A. Goldberg, W. J. Hayden, S. M. Hayden, T. Hollowell, C. L. Kelloff, L. P. Kvist, R. L. Liesner, J. C. Lindeman, S. A. Mori, J. Murillo, W. Punt, M. Sewell, S. F. Smith, C. M. Taylor, P. Taylor, G. L. Webster, K. J. Wurdack
- Flacourtiaceae: P. Acevedo-Rodríguez, M. H. Alford, H. D. Clarke, C. Feuillet, A. R. A. Görts-van Rijn, W. Hahn, M. J. Jansen-Jacobs, R. L. Liesner, S. F. Smith
- Gentianaceae: J. K. Boggan, L. Cobb, S. Crespo, H. Maas van de Kamer, C. Feuillet, N. Gil-Ad, A. Goldberg, M. J. Jansen-Jacobs, C. L. Kelloff, K. B. Lepis, R. L. Liesner, H. Maas, P. J. M. Maas, S. A. Mori, U. P. D. Raghoenandan, H. E. Robinson, S. F. Smith, M. T. Strong, L. Struwe
- Gesneriaceae: P. Acevedo-Rodríguez, J. K. Boggan, J. L. Clark, C. Feuillet, L. P. Kvist, J. C. Lindeman, L. E. Skog
- Hernandiaceae: M. Sewell
- Hippocrateaceae: H. D. Clarke, A. R. A. Görts-van Rijn, T. Hollowell, C. L. Kelloff, B. E. Leuenberger, J. A. Lombardi, A. M. W. Mennega, S. A. Mori, M. F. Prévost, M. Sewell
- Hugoniaceae: R. L. Liesner
- Humiriaceae: S. N. Alexander, A. Chanderbali, J. Cuatrecasas, C. L. Kelloff, R. L. Liesner, D. Sabatier, M. Sewell, E. A. Tripp
- Icacinaceae: A. Chanderbali, A. C. de Roon, D. de Stefano, A. Goldberg, C. L. Kelloff, R. L. Liesner, S. A. Mori, M. Sewell, S. F. Smith
- Ixonanthaceae: R. DeFilipps, J. C. Lindeman
- Lacistemataceae: M. H. Alford, M. J. Jansen-Jacobs, C. L. Kelloff, R. L. Liesner, S. Zmartzy
- Lamiaceae: G. Cremers, C. Feuillet, R. M. Harley, T. Hollowell, M. J. Jansen-Jacobs, C. L. Kelloff, R. L. Liesner, M. T. Strong, L. Walsingham
- Lauraceae: A. Chanderbali, T. Hollowell, C. L. Kelloff, P. Mutchnick, J. Pruski, M. Sewell, H. van der Werff
- Lecythidaceae: C. L. Kelloff, R. L. Liesner, S. A. Mori, G. T. Prance, L. E. Skog
- Leguminosae-Caesalpinioideae: H. S. Irwin, R. C. Barneby, H. D. Clarke, N. Gil-Ad, L. J. Gillespie, J. Grimes, W. Hahn, E. M. Harris, T. Hollowell, C. L. Kelloff, G. P. Lewis, R. L. Liesner, S. A. Mori, S. Price, K. M. Redden, B. Stergios, R. Williams

- Leguminosae-Faboideae: R. C. Barneby, A. Chanderbali, H. D. Clarke, A. M. de Carvalho, P. R. Fantz, F. Farruggia, C. Feuillet, A. P. Fortuna-Perez, R. Fortunato, N. Gil-Ad, J. Grimes, W. Hahn, E. M. Harris, T. Hollowell, C. L. Kelloff, G. P. Lewis, R. L. Liesner, A. W. Lievens, J. C. Lindeman, P. Mutchnick, K. M. Redden, V. E. Rudd, A. D. Salinas, M. Sewell, S. F. Smith, M. Sousa, B. M. Torke, L. Torres
- Leguminosae-Mimosoideae: P. Acevedo-Rodríguez, R. C. Barneby, H. D. Clarke, J. E. Ebinger, R. E. Gereau, J. Grimes, T. Hollowell, M. J. Jansen-Jacobs, C. L. Kelloff, G. P. Lewis, S. A. Mori, P. Mutchnick, T. D. Pennington, O. Poncy, K. M. Redden, H. E. Robinson, D. S. Seigler, P. Taylor
- Lentibulariaceae: C. L. Kelloff, M. T. Strong, C. M. Taylor, P. Taylor
- Lissocarpaceae: J. J. Wurdack
- Loganiaceae: A. E. Brant, H. D. Clarke, F. J. Fernández Casas, C. Feuillet, C. L. Kelloff, A. J. M. Leeuwenberg, M. F. Prévost, M. Sewell, R. K. Shannon, L. Struwe, P. Taylor
- Loranthaceae: J. E. Dodge, A. Goldberg, J. Kuijt
- Lythraceae: N. Gil-Ad, S. A. Graham, T. Hollowell, M. J. Jansen-Jacobs, A. Lourteig
- Malpighiaceae: P. Acevedo-Rodríguez, W. R. Anderson, C. Anderson, A. Chanderbali, B. Gates, T. Hollowell, C. L. Kelloff, R. L. Liesner, S. A. Mori, P. Mutchnick
- Malvaceae: L. J. Dorr, C. Feuillet, P. A. Fryxell, J. Fuertes, W. Hahn, T. Hollowell, M. J. Jansen-Jacobs, R. L. Liesner, L. J. W. van der Wollenberg
- Marcgraviaceae: P. Acevedo-Rodríguez, J. K. Boggan, A. C. de Roon, T. Hollowell, L. P. Kvist, S. Stern, S. Stuber
- Melastomataceae: F. Almeda, G. Cremers, A. Freire-Fiero, W. Hahn, T. Hollowell, B. K. Holst, M. J. Jansen-Jacobs, C. L. Kelloff, C. Martin, F. Michelangeli, S. A. Mori, D. S. Penneys, S. S. Renner, C. Sastre, C. M. Taylor, A. Wuenschel, J. J. Wurdack
- Meliaceae: P.-M. Forget, P. Acevedo-Rodríguez, N. Biggs, J.-J. de Granville, C. L. Kelloff, R. L. Liesner, T. D. Pennington, F. Whyte
- Mendonciaceae: C. Feuillet, D. Wasshausen
- Menispermaceae: P. Acevedo-Rodríguez, R. C. Barneby, J.-J. de Granville, P. Hiepko, C. L. Kelloff, R. L. Liesner, S. F. Smith
- Monimiaceae: C. L. Kelloff, P. J. M. Maas, M. Sewell
- Moraceae: C. C. Berg, A. Chanderbali, T. Hollowell, C. L. Kelloff, R. L. Liesner, P. Mutchnick, M. Sewell, M. T. Strong
- Moringaceae: T. Hollowell
- Myristicaceae: P. Acevedo-Rodríguez, W. Hahn, W. A. Rodrigues, M. Sewell
- Myrsinaceae: A. C. de Roon, C. L. Kelloff, R. L. Liesner, J. J. Pipoly, J. Rickatson, B. Stannard
- Myrtaceae: N. Gil-Ad, W. Hahn, T. Hollowell, B. K. Holst, C. L. Kelloff, L. R. Landrum, E. Lucas, F. F. Mazine, P. Mutchnick, C. Raker, H. E. Robinson, S. F. Smith, P. Taylor
- Nyctaginaceae: R. A. DeFilipps, T. Hollowell
- Nymphaeaceae: T. Hollowell, M. T. Strong
- Ochnaceae: A. Chanderbali, H. D. Clarke, W. Hahn, C. L. Kelloff, R. L. Liesner, P. Mutchnick, C. Sastre, L. E. Skog, M. T. Strong
- Olacaceae: A. Chanderbali, H. D. Clarke, A. C. de Roon, J. E. Dodge, C. Feuillet, A. Goldberg, P. Hiepko, R. L. Liesner, J. C. Lindeman, P. J. M. Maas, M. Nee, C. Sastre, M. Sewell
- Onagraceae: P. E. Berry, A. Goldberg, T. Hollowell, L. P. Kvist, S. F. Smith, M. T. Strong, E. Zardini
- Opiliaceae: P. Hiepko
- Oxalidaceae: A. Lourteig, M. Sewell, S. F. Smith
- Passifloraceae: R. C. Ek, C. Feuillet
- Phytolaccaceae: G. Aymard, R. A. DeFilipps, C. Feuillet, L. P. Kvist, M. F. Prévost, M. T. Strong, O. Vainio
- Picramniaceae: M. Sewell
- Piperaceae: P. Acevedo-Rodríguez, R. Callejas, A. Chanderbali, M. J. M. Christenhusz, G. Cremers, J.-J. de Granville, C. Feuillet, N. Gil-Ad, A. Goldberg, A. R. A. Görts-van Rijn, T. Hollowell, A. Jaramillo, G. Mathieu, S. F. Smith, C. M. Taylor, P. Taylor
- Plumbaginaceae: C. Feuillet
- Podostemaceae: H. D. Clarke, J.-J. de Granville, C. L. Kelloff, J. J. Pipoly, C. Sastre
- Polygalaceae: G. Aymard, R. C. Barneby, H. D. Clarke, A. C. de Roon, T. Hollowell, A. Jacobs-Brouwer, C. L. Kelloff, P. J. M. Maas, S. A. Mori, M. Sewell, L. E. Skog, J. J. Wurdack
- Polygonaceae: J. Brandbyge, A. Chanderbali, H. D. Clarke, C. Feuillet, N. Gil-Ad, L. J. Gillespie, R. A. Howard, C. L. Kelloff, R. L. Liesner
- Portulacaceae: R. A. DeFilipps, R. L. Liesner
- Proteaceae: E. M. Harris, V. Plana, G. T. Prance, M. Sewell
- Quiinaceae: P. Acevedo-Rodríguez, A. Chanderbali, H. D. Clarke, C. L. Kelloff, R. L. Liesner, B. Wallnöfer
- Rafflesiaceae: P. Acevedo-Rodríguez
- Rhabdodendraceae: J.-J. de Granville, R. L. Liesner, M. Sewell
- Rhamnaceae: P. Acevedo-Rodríguez, E. M. Harris, G. Nesom
- Rhizophoraceae: J. J. Floret, T. Hollowell
- Rubiaceae: P. Acevedo-Rodríguez, R. Barbosa, D. Bridson, R. Cortés, C. B. Costa, G. Cremers, J.-J. de Granville, R. A. DeFilipps, P. G. Delprete, C. Feuillet, N. Gil-Ad, W. Hahn, E. M. Harris, T. Hollowell, J. Jardim, C. L. Kelloff, S. A. Khan, J. H. Kirkbride, S. A. Mori, P. Mutchnick, J. Pruski, H. E. Robinson, D. Sabatier, C. Sastre, L. E. Skog, S. F. Smith, E. B. Souza, M. T. Strong, C. M. Taylor, A. Vicentini, J. J. Wurdack, K. J. Wurdack, D. Zappi
- Rutaceae: S. N. Alexander, J. E. Dodge, J. Kallunki, C. Sastre
- Sabiaceae: D. Daly
- Sapindaceae: P. Acevedo-Rodríguez, A. Chanderbali, A. Goldberg, T. Hollowell, T. D. Pennington, G. V. Somner
- Sapotaceae: P. Acevedo-Rodríguez, C. L. Kelloff, T. D. Pennington, J. J. Pipoly, D. Sabatier, M. Sewell

- Sarraceniaceae: K. Cameron
 Scrophulariaceae: S. Bidgood, G. Cremers, M. Egger, N. Gil-Ad, T. Hollowell, N. H. Holmgren, R. L. Liesner, S. F. Smith, M. T. Strong
 Simaroubaceae: W. Hahn, M. J. Jansen-Jacobs, J. Kallunki, C. L. Kelloff, R. L. Liesner, S. A. Mori, W. W. Thomas
 Siparunaceae: A. Chanderbali, J. E. Dodge, N. Gil-Ad, S. A. Mori, M. Pignal, S. S. Renner, S. F. Smith, P. Taylor
 Solanaceae: H. D. Clarke, W. G. D'Arcy, J.-J. de Granville, C. Feuillet, T. Hollowell, S. Knapp, M. Nee, C. Pobe-guin, M. F. Prévost, L. E. Skog, S. F. Smith
 Sphenocleaceae: J. L. Luteyn
 Sterculiaceae: L. C. Barnett, A. Chanderbali, L. J. Dorr, C. Feuillet, T. Hollowell, M. J. Jansen-Jacobs, C. L. Kelloff
 Symplocaceae: A. Chanderbali, M. J. Jansen-Jacobs, C. L. Kelloff, J. C. Lindeman
 Ternstroemiaceae: W. C. Allen
 Theaceae: C. L. Kelloff
 Theophrastaceae: W. C. Allen, J. C. Lindeman
 Thymelaeaceae: K. Barringer, H. D. Clarke, J. E. Dodge, A. Goldberg, R. L. Liesner
 Tiliaceae: P. Acevedo-Rodríguez, L. J. Dorr, A. Goldberg, T. Hollowell, M. J. Jansen-Jacobs, W. Meijer
 Trigoniaceae: H. D. Clarke, C. L. Kelloff, E. Lleras, S. F. Smith
 Turneraceae: M. M. Arbo, G. Cremers, C. Feuillet, A. Gold-berg, R. L. Liesner, M. Sewell
 Ulmaceae: C. C. Berg, A. Chanderbali, C. Feuillet, T. Hollow-ell, L. P. Kvist, R. L. Liesner
 Urticaceae: C. C. Berg, C. Feuillet
 Verbenaceae: S. Atkins, J. K. Boggan, K. David, J.-J. de Gran-ville, C. Feuillet, T. Hollowell, M. J. Jansen-Jacobs, R. L. Liesner, N. O'Leary, R. M. Rueda, L. E. Skog, S. F. Smith, C. A. Stace, M. T. Strong, D. Wasshausen
 Violaceae: P. Acevedo-Rodríguez, H. E. Ballard, J. K. Boggan, A. Chanderbali, H. D. Clarke, J.-J. de Granville, J. E. Dodge, C. Feuillet, W. H. A. Hekking, C. L. Kelloff, R. L. Liesner, J. Rhodes, M. Sewell, S. F. Smith
 Viscaceae: A. Chanderbali, C. L. Kelloff, J. Kuijt
 Vitaceae: P. E. Berry, H. D. Clarke, W. Hahn, T. Hollowell, C. L. Kelloff, R. L. Liesner, J. A. Lombardi, S. F. Smith
 Vochysiaceae: M. L. Kawasaki, C. L. Kelloff, S. A. Mori
 Zygophyllaceae: J. K. Boggan, B. E. Leuenberger

COLLECTIONS OF SPECIAL INTEREST

Collector	Collection number	Family	Determination	Notes
Acevedo-Rodríguez, P.	3301	Myrtaceae	<i>Eugenia ligustrina</i> var. <i>ligustrina</i> (Sw.) Willd.; det. B. K. Holst, 1991	First collection for Guyana (fide B. K. Holst)
	3390	Rubiaceae	<i>Chomelia splitterberi</i> Bremek.; det. C. M. Taylor, 2001	First record for Guyana
	3433	Leguminosae- Faboideae	<i>Swartzia lamellata</i> var. <i>lamellata</i> Ducke; det. H. D. Clarke, 1999	First record for the Guianas
	3435	Myrtaceae	<i>Eugenia luciae</i> Amshoff; det. B. K. Holst, 1991	New to Guyana (fide B. K. Holst)
	3481	Ochnaceae	<i>Ouratea guildingii</i> (Planch.) Urb.; det. C. Sastre, 1992	Second record in Guyana (fide C. Sastre)
	4825	Cyclanthaceae	<i>Asplundia latifolia</i> (Ruiz & Pav.) Harling; det. B. Hammel, 1993	First collection for the Guianas
	4945	Sapindaceae	<i>Paullinia stellata</i> Radlk.; det. P. Acevedo-Rdgz., 2006	New to French Guiana
	5024	Cucurbitaceae	<i>Hemontia cardiophylla</i> Harms; det. M. Nee, 1995	First record for the Guianas
	5757	Lauraceae	<i>Pleurothyrium amapaense</i> C. K. Allen; det. H. van der Werff, 1995	New for the Guianas
	5804	Cyperaceae	<i>Trilepis kanukuensis</i> Gilly; det. M. T. Strong, 1993	First record for Suriname (fide Strong)

COLLECTIONS OF SPECIAL INTEREST (CONTINUED).

Collector	Collection number	Family	Determination	Notes
	5838	Sapindaceae	<i>Paullinia alsmithii</i> Macbr.; det. P. Acevedo-Rdgz., 2011	First record for the Guianas?
	5849	Ebenaceae	<i>Diospyros tetrandra</i> Hiern; det. P. E. Berry & C. Sothers, 1997	First record for Suriname
	5887	Meliaceae	<i>Guarea pubescens</i> (Rich.) A. Juss. ssp. <i>pubiflora</i> (A. Juss.) T. D. Penn.; det. T. D. Pennington, 1995	First record for Suriname
	5930	Lauraceae	<i>Aniba</i> sp.; det. H. van der Werff, 1995	Possibly a sp. nov. (fide Werff); see also 5841
	5935	Sapindaceae	<i>Talisia macrophylla</i> (Mart.) Radlk.; det. P. Acevedo- Rdgz., 1999	First record for the Guianas
	5966	Rubiaceae	<i>Psychotria prancei</i> Steyerl.; det. C. M. Taylor, 2003	First collection for Suriname
	6001	Clusiaceae	<i>Clusia renggerioides</i> Planch. & Triana; det. J. J. Pipoly, 1997	First record for Suriname
	6005	Rubiaceae	<i>Chomelia malaneoides</i> Müll. Arg.; det. P. G. Delprete, 2004	New to Suriname; distributed as <i>Guettarda pohliana</i> , det. C. M. Taylor, 1994
	6019	Piperaceae	<i>Piper nigrispicum</i> C. DC.; det. A. R. A. Görts-van Rijn, 1999	First record for Suriname
	6022	Euphorbiaceae	<i>Plukenetia supraglandulosa</i> L. J. Gillespie; det. L. J. Gillespie, 1994	First record for Suriname
	6042	Sapotaceae	<i>Micropholis melinoniana</i> Pierre; det. T. D. Pennington, 1995	First record for Suriname
	6050	Sapotaceae	<i>Pouteria speciosa</i> (Ducke) Baehni; det. T. D. Pennington, 1995	First record for Suriname
	6057	Aspleniaceae	<i>Asplenium rutaceum</i> (Willd.) Mett.; det. D. B. Lellinger, 1994	First record for checklist
	6113	Rubiaceae	<i>Ixora sandwithiana</i> Steyerl.; det. C. M. Taylor, 2003	Distributed as <i>Ixora acuminatissima</i> det. Taylor 1994; new to Guianas; also det. <i>I. cowanii</i> by Taylor, 2001
	6118	Malpighiaceae	<i>Hiraea gracileana</i> W. R. Anderson; det. W. R. Anderson, 1995	New to Suriname (fide Anderson)
	6149	Melastomataceae	<i>Mouriri huberi</i> Cogn.; det. J. J. Wurdack, 1994	New record for Suriname (fide Wurdack)
	12313	Cucurbitaceae	<i>Coccinia grandis</i> (L.) Voigt; det. P. Acevedo-Rdgz., 2003	First report for French Guiana; plant seen in four different localities in Cayenne

Collector	Collection number	Family	Determination	Notes
Chanderbali, A.	32	Leguminosae- Faboideae	<i>Alexa</i> aff. <i>baubiniiflora</i> Ducke; det. A. Chanderbali, 1997	New to Guianas?
	64	Smilacaceae	<i>Smilax chimantensis</i> Steyerl. & Maguire; det. A. Chanderbali, 1996	First record for the Guianas
	99	Solanaceae	<i>Lycianthes nitida</i> Bitter; det. W. G. D'Arcy, 1996	First record for S. America
	140	Lauraceae	<i>Aniba affinis</i> (Meisn.) Mez; det. A. Chanderbali, 1998	New to the Guianas
	160	Lauraceae	<i>Rhodostemonodaphne</i> <i>crenaticupula</i> Madriñán; det. A. Chanderbali, 1998	New to the Guianas
	296	Leguminosae- Caesalpinioideae	<i>Bauhinia eilertsii</i> Pulle; det. K. M. Redden, VIII 2001	New to Guyana; K. Redden's first Guyana det.
Christenson, E.	1867	Bignoniaceae	<i>Cydista lilacina</i> A. H. Gentry; det. S. O. Grose, VIII 2002	First record for Guyana?
	1875	Viscaceae	<i>Phoradendron bilineatum</i> Urb.; det. J. Kuijt, 1997	New to the Guianas
Ehringhaus, C.	54	Rubiaceae	<i>Randia armata</i> (Sw.) DC.; det. C. M. Taylor, 2001	New to Guianas
Feuillet, C.	9955	Piperaceae	<i>Piper cernuum</i> Vell.; det. A. R. A. Gorts-van Rijn, 2001	First certain record for French Guiana?
	9970	Araceae	<i>Xanthosoma acutum</i> E. G. Gonç.; det. T. Croat, 2004	First collection in the Guianas
	9976	Rubiaceae	<i>Faramea anisocalyx</i> Poepp. & Endl.; det. C. M. Taylor, 1997	First record for French Guiana; C. M. Taylor says may actually be new species
	10067	Rubiaceae	<i>Botryarrhena pendula</i> Ducke; det. C. M. Taylor, 1997	First collection of genus for the Guianas
	10176	Acanthaceae	<i>Justicia potarensis</i> (Bremek.) Wassh.; det. D. Wasshausen, 1998	First record for French Guiana
	10211	Piperaceae	<i>Piper cernuum</i> Vell.; det. R. Callejas, IV 2000	First record for French Guiana?; det. <i>P. obliquum</i> by Gorts, 1999
	10312	Cecropiaceae	<i>Cecropia distachya</i> Huber; det. C. C. Berg, 1991	First collection in Guianas; distributed with typographical error " <i>disbachya</i> "
	10319	Flacourtiaceae	<i>Casearia prunifolia</i> Kunth; det. M. H. Alford, 2003	First collection in the Guianas
	10345	Melastomataceae	<i>Ossaea quadrisulca</i> (Naudin) Wurdack; det. J. J. Wurdack, 1988	First collection in the Guianas (fide J. J. Wurdack)
Hahn, W. J.	3656	Annonaceae	<i>Guatteria blepharophylla</i> Mart.; det. U. Scharf, I 2008	First collection in French Guiana (fide P. Maas)
	4263	Cucurbitaceae	<i>Gurania simplicifolia</i> (Steyerl.) C. Jeffrey; det. M. Nee, 1995; !C. Jeffrey, 1996	Rare species fide M. Nee

COLLECTIONS OF SPECIAL INTEREST (CONTINUED).

Collector	Collection number	Family	Determination	Notes
	4269	Phyllogoniaceae	<i>Phyllogonium viride</i> Brid.; det. A. E. Newton, 1996	Originally det. as <i>P. fulgens</i> (Hedw.) Brid. by A. E. Newton, 1994
	4342 b	Hookeriaceae	<i>Leskeodon andicola</i> (Mitt.) Broth.; det. A. E. Newton, 1993	New species for the Guianas
	4349	Poaceae	<i>Lasiacis ligulata</i> Hitchc. & Chase; det. R. M. Baldini (FT), VI/VII 2010	First collection from the Guianas (fide E. J. Judziewicz)
	4364	Gentianaceae	<i>Celiantha imthurniana</i> (Oliv.) Maguire; det. L. Struwe, 2004	First collection in Guyana outside of Mount Roraima
	4383	Asclepiadaceae	<i>Matelea bolivarensis</i> Morillo; det. G. Morillo, 1990	First record for Guyana (fide G. Morillo)
	4703	Arecaceae	<i>Bactris ptariana</i> Steyer.; det. A. Henderson, 1993	Distributed as <i>Bactris</i> cf. <i>corosilla</i> , det. Henderson 1990; type of <i>B. hirta</i> v. <i>jenmanii</i> , Hahn 4730, was entered in botany database under this number
	4768	Costaceae	<i>Costus lima</i> var. <i>lima</i> K. Schum.; det. C. D. Specht, IV 2004	New to the Guiana Shield
	4799	Asclepiadaceae	<i>Matelea lourteigiae</i> Morillo; det. G. Morillo, 1995	First record for Guyana
	5198	Hippocrateaceae	<i>Peritassa glabra</i> (A. C. Sm.) Lombardi; det. J. A. Lombardi, 2007	First recorded collection in Guianas
	5317	Rubiaceae	<i>Remijia</i> cf. <i>densiflora</i> Benth.; det. C. M. Taylor, 2001	Second record for Guyana? (type Schomburgk s.n.)
	5420	Loganiaceae	<i>Bonyunia superba</i> M. R. Schomb. ex Progel; det. R. K. Shannon, 1993	New record for Guianas (fide R. K. Shannon)
	5437	Passifloraceae	<i>Passiflora</i> sp.; det. C. Feuillet, 1998	Possibly new species, according to Feuillet, but sterile
	5469	Rubiaceae	<i>Psychotria speluncae</i> Standl. & Steyer.; det. C. M. Taylor, 2001	First collection for the Guianas
	5476	Piperaceae	<i>Piper duidaense</i> Trel.; det. A. R. A. Görts-van Rijn & M. J. M. Christenhusz, 2001	First collection for the Guianas; distributed as <i>Piper insipiens</i> , det. R. Callejas 2000
	5485	Cucurbitaceae	<i>Gurania simplicifolia</i> (Steyer.) C. Jeffrey; det. M. Nee, 1995	Rare species; M. Nee
	5486	Poaceae	<i>Isachne ligulata</i> Swallen; det. E. J. Judziewicz, 1989	First collection from Guianas (fide E. J. Judziewicz)
	5637	Poaceae	<i>Paspalum corcovadense</i> Raddi; det. E. J. Judziewicz, 1989	First collection from Guianas (fide E. J. Judziewicz)
	5643	Rubiaceae	<i>Coussarea krukovi</i> Standl.; det. C. M. Taylor, 2003	New to Guianas

Collector	Collection number	Family	Determination	Notes
Hollowell, T. H.	5767	Passifloraceae	<i>Passiflora quelchii</i> N. E. Br.; det. C. Feuillet, 1990	Third recorded collection; new to the Guianas
	255	Cladophoraceae	<i>Rhizoclonium africanum</i> Kützinger; det. J. Norris, XI 2000	New to the Guianas, fide Norris
	352	Amaranthaceae	<i>Amaranthus australis</i> (A. Gray) J. D. Sauer; det. T. Hollowell, XI 2001	Second collection for Guyana
	383	Passifloraceae	<i>Passiflora amicornum</i> Wurdack; det. C. Feuillet, VII 2000	First collection for the Guianas
	485	Leguminosae- Caesalpinioideae	<i>Brownea</i> cf. <i>grandiceps</i> Jacq.; det. G. P. Lewis, VI 2003	First collection for the Guianas
	593	Arecaceae	<i>Roystonea oleracea</i> (Jacq.) O. F. Cook; det. T. Hollowell, IV 2002	New to Guianas
	607	Orchidaceae	<i>Habenaria</i> sp.; det. G. Carnevali, XII 2002	Possibly sp. nov.
Kelloff, C. L.	724	Melastomataceae	<i>Miconia minutiflora</i> (Bonpl.) DC.; det. F. Almeda & D. Penneys, VI 2002	First collection for Guyana
	807	Orchidaceae	<i>Helonoma americana</i> (C. Schweinf. & Garay) Garay; det. G. Carnevali, XII 2002	First collection in the Guianas
	866	Apocynaceae	<i>Mandevilla trianae</i> Woodson; det. L. Allorge, 1996	First record for the Guianas
	1013	Piperaceae	<i>Peperomia pilicaulis</i> C. DC.; det. R. Callejas, IV 2000	First collection for the Guianas
	1233	Pteridaceae	<i>Hecistopteris kaieteurensis</i> Kelloff & G. S. McKee	New species
	1258	Vochysiaceae	<i>Qualea</i> cf. <i>acuminata</i> Spruce ex Warm.; det. C. L. Kelloff, 1998	First record for Guyana
	1272	Euphorbiaceae	<i>Micrandra siphonioides</i> Benth.; det. R. L. Liesner & C. L. Kelloff, 1997	First record for Guyana
Kennedy, H.	1381	Cyperaceae	<i>Rhynchospora spruceana</i> C. B. Clarke; det. M. T. Strong, 1998	First record for the Guianas
	4752	Leguminosae- Faboideae	<i>Swartzia</i> aff. <i>benthamiana</i> Miq.; det. B. M. Torke, 2005	Sp. nov. fide Torke, 2005
	175	Podostemaceae	<i>Rhyncholacis oligandra</i> Wedd. var. <i>tenella</i> P. Royen; det. C. L. Kelloff, 2003	New to the Guianas
Kvist, L. P.	175 a	Podostemaceae	<i>Rhyncholacis oligandra</i> var. <i>oligandra</i> Wedd.; det. C. L. Kelloff, 2003	New to the Guianas

COLLECTIONS OF SPECIAL INTEREST (CONTINUED).

Collector	Collection number	Family	Determination	Notes
Mori, S. A.	24363	Bignoniaceae	<i>Memora racemosa</i> A. H. Gentry; det. S. A. Mori, 1997	First record for Guyana
	24458	Onagraceae	<i>Ludwigia sericea</i> (Cambess.) H. Hara; det. E. Zardini, 1998	First record for Guyana
	24505	Leguminosae-Faboideae	<i>Swartzia</i> aff. <i>benthamiana</i> Miq.; det. B. M. Torke, 2005	Sp. nov. fide Torke, 2005
	24565	Rutaceae	<i>Ticorea foetida</i> Aubl.; det. J. Kallunki, 1998	First record for Guyana
	24567	Rubiaceae	<i>Guettarda argentea</i> Lam.; det. R. Barbosa, 1999; !P. G. Delprete, 2004	First collection for Guyana
	24576	Elaeocarpaceae	<i>Sloanea macrophylla</i> Benth. ex Turcz.; det. T. Hollowell, VI 2002	First record for Guyana
	24577	Sapindaceae	<i>Talisia carinata</i> Radlk.; det. P. Acevedo-Rdgz., 1998	First record for Guyana
Mutchnick, P.	9	Melastomataceae	<i>Graffenrieda weddellii</i> Naudin; det. F. Almeda & D. Penneys, VI 2002	Second collection for Guyana
	45	Sapindaceae	<i>Cupania kukenanica</i> Steyerf.; det. P. Acevedo-Rdgz., 2007	First collection for Guyana
	235	Bombacaceae	<i>Catostemma durifolius</i> W. S. Alverson; det. W. S. Alverson, IV 2002	First collection for the Guianas
	274	Sapindaceae	<i>Paullinia isoptera</i> Radlk.; det. G. V. Somner, 1999; !P. Acevedo-Rdgz., 2008	New to Guianas
	301	Gesneriaceae	<i>Besleria parviflora</i> L. E. Skog & Steyerf.; det. C. Feuillet, 1998; ! L. E. Skog, 2002	First record for the Guianas
	338	Schizaeaceae	<i>Anemia mandioccana</i> Hook.; det. D. B. Lellinger & G. S. McKee, 1997	First record for the Guianas
	339	Woodsiaceae	<i>Diplazium plantaginifolium</i> (L.) Urb.; det. G. S. McKee, 2000	First record for the Guianas
	488	Tectariaceae	<i>Tectaria</i> aff. <i>plantaginea</i> (Jacq.) Maxon; det. D. B. Lellinger, 1998	Possible sp. nov. fide McKee
	520	Leguminosae-Caesalpinioideae	<i>Paloue riparia</i> Pulle; det. K. M. Redden, 2005	First record for the Guianas
	630 a	Turneraceae	<i>Turnera</i> cf. <i>curassavica</i> Urb.; det. R. L. Liesner, 1998	First collection for the Guianas
	668	Podostemaceae	<i>Rhyncholaxis brassicifolia</i> P. Royen; det. C. L. Kelloff, 2003	New to the Guianas

Collector	Collection number	Family	Determination	Notes
Peterson, P. M.	734	Bromeliaceae	<i>Pitcairnia sprucei</i> Baker; det. B. K. Holst, 1996	New to Guyana
	850	Cecropiaceae	<i>Pourouma villosa</i> Trécul; det. C. C. Berg, 1996	First record from Guyana
	855	Arecaceae	<i>Astrocaryum sciophilum</i> (Miq.) Pulle; det. Henderson, 1996	First record for Guyana
	970	Myrsinaceae	<i>Cybianthus microbotrys</i> A. DC.; det. J. J. Pipoly, 1995	First record for Guyana
	1042	Bignoniaceae	<i>Adenocalymna</i> cf. <i>apurensis</i> (Kunth) Sandwith; det. S. O. Grose, VIII 2000	New to Guianas
	1051	Rubiaceae	<i>Coussarea</i> cf. <i>leptophragma</i> Müll. Arg.; det. C. M. Taylor, 2001	New to Guianas
	1290	Passifloraceae	<i>Dilkea parviflora</i> Killip; det. C. Feuillet (US), 2003	First collection in the Guiana Shield
	1438	Boraginaceae	<i>Cordia schomburgkii</i> DC.; det. J. Miller & C. Feuillet, 2005	First record for Guyana
	1459	Flacourtiaceae	<i>Casearia duckeana</i> Sleumer; det. M. H. Alford, 2003	First collection for the Guianas
	1472	Compositae	<i>Ichthyothere granvillei</i> H. Rob.; det. V. A. Funk, 1997	First record for Guyana
	1521	Meliaceae	<i>Carapa akuri</i> Poncy, Forget & Kenfack; det. Forget et al, XII 2009	New species
	7446	Zygophyllaceae	<i>Tribulus cistoides</i> L.; det. S. F. Smith & J. K. Boggan, 1994	First record for Guyana
	7448	Poaceae	<i>Pappophorum pappiferum</i> (Lam.) Kuntze; det. E. J. Judziewicz, 1989; ! L. G. Clark, 1997	First record for Guianas (fide E. J. Judziewicz)
	7451	Poaceae	<i>Rhynchelytrum repens</i> (Willd.) C. E. Hubb.; det. E. J. Judziewicz, 1989	First record for Guyana (fide E. J. Judziewicz)
Skog, L. E.	7564	Poaceae	<i>Mesosetum chaseae</i> Lucas; det. E. J. Judziewicz, 1989	Second Guianas collection (fide E. J. Judziewicz)
	7634	Poaceae	<i>Rebia nervata</i> (Swallen) Fijten; det. E. J. Judziewicz, 1989	First record for Guyana (fide E. J. Judziewicz)
	7646	Poaceae	<i>Parodiolyra luetzelburgii</i> (Pilg.) Soderstr. & Zuloaga; det. E. J. Judziewicz, 1989	First record for Guyana (fide E. J. Judziewicz)
	7706	Poaceae	<i>Digitaria</i> cf. <i>tenuis</i> (Nees) Henrard; det. E. J. Judziewicz, 1989	First record for Guyana (fide E. J. Judziewicz)
	5670	Araceae	<i>Xanthosoma acutum</i> E. G. Gonc.; det. E. G. Gonçalves, 2002	First collection in the Guianas

COLLECTIONS OF SPECIAL INTEREST (CONTINUED).

Collector	Collection number	Family	Determination	Notes
	7173	Piperaceae	<i>Peperomia longemucronata</i> C. DC.; det. R. Callejas, IV 2000	First collection for the Guianas
	7223	Poaceae	<i>Ichnanthus pallens</i> (Sw.) Munro ex Benth.; det. E. Judziewicz, 1988	Sp. nov.; distributed as <i>Ichnanthus</i> cf. <i>confertus</i> sp. nov., det. C. K. Long, 1987
Weitzman, A.	245	Rubiaceae	<i>Ixora davisii</i> Sandwith; det. P. G. Delprete, 2006	Distributed as <i>Ixora</i> sp. nov.

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I. Expedition Narratives and Maps

The goal of an expedition is to document the botanical diversity of a georeferenced collecting locality chosen by the expedition leader. In each locality, collectors attempt to collect plants of as many different growth habits and types as possible. These can range from submerged aquatic vegetation to emergent aquatics and rheophytic vegetation, seasonally flooded forest, herbs, vines, lianas, and herbaceous plants growing at the river's edge, and, in terra firme forest, understory herbs and shrubs, midstory trees and palms, and canopy and emergent trees and their lianas, epiphytes, and fungi. In this part, we provide narratives from the many different nonresident plant collectors who traveled to the Guiana Shield via the BDG program. Their interest may have been focused on a particular group or plant family or a specific area of the Shield, or perhaps they were students conducting research toward the completion of their degrees. In general, large canopy trees were climbed for their epiphytes and lianas, trees were collected and documented, ponds were waded into for aquatic plants, trails were hiked, and mountains were climbed, all in the interest of studying the botanical diversity of the Shield.

Plant collections from the tropics are difficult to identify and, for the most part, must be fertile (flowering or fruiting) to be identified. A pressed, dried herbarium specimen must be made and deposited in a recognized herbarium so that identification can be made. Identification makes use of reference collections, botanical literature, and microscopes. The herbarium specimens that result from an expedition constitute a record that, if properly maintained, will remain in good condition for hundreds of years. The trip narratives that follow are extracts from the reports, field notes, proposals, and other documentation for each expedition. The original documentation is in the BDG files housed in the Department of Botany, National Museum of Natural History, Smithsonian Institution. Below, the trip reports of the nonresident collectors from the BDG program are listed in alphabetical order by collector. (For detailed collection localities and collection numbers, see Part II: Collection Localities by Collector.)

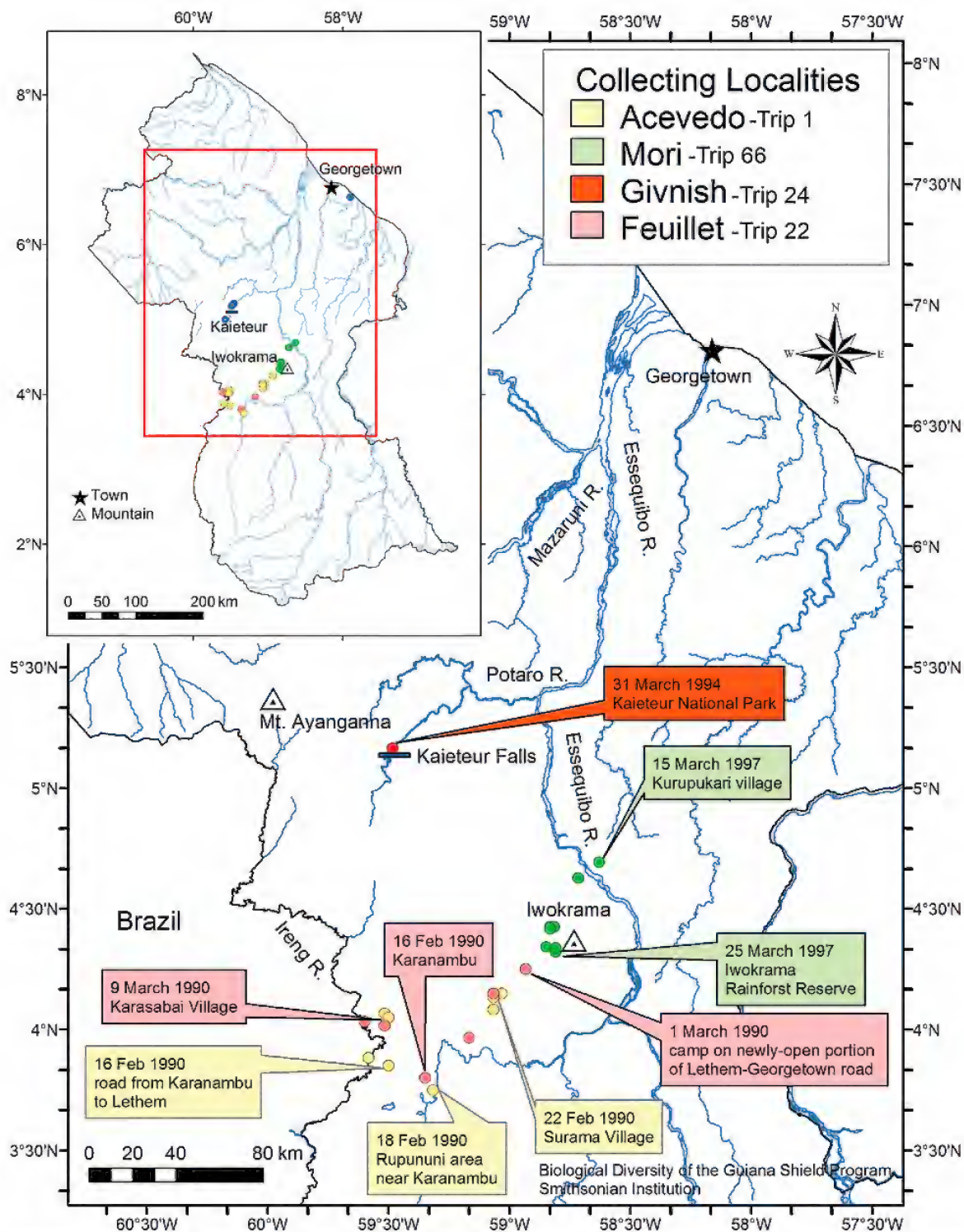
PEDRO ACEVEDO-RODRÍGUEZ

*Curator, Department of Botany/U.S. National Herbarium,
National Museum of Natural History, Smithsonian Institution*

TRIP 1: GUYANA – KARANAMBU RANCH; SURAMA AND KARASABAI VILLAGES

COLLECTIONS 3245–3517; 16 FEBRUARY TO 9 MARCH 1990 (MAP 1)

Pedro Acevedo-Rodríguez joined with Tim McDowell (BDG resident botanist), Christian Feuillet (Passifloraceae specialist, ORSTOM herbarium), and Suroojnauth



MAP 1. Collecting localities in Guyana for Acevedo-Rodríguez, Mori, Givnish, and Feuillet.

Tiwari (University of Guyana's scientific officer) to collect plants at several sites on or near the Rupununi savanna, a seasonally flooded grassland (for details of this expedition see Hollowell et al. 2004). The team flew to Karanambu, the ranch of Diane McTurk. After a few days collecting in the savannas around the ranch, the team traveled by Land Rover to Surama, where Sidney Allicock, the village captain, graciously facilitated their visit. The team collected around Surama in the forests and openings around the Burro-Burro River, Lake Surama, and the old airstrip.

The construction of the road from Lethem to Kurupukari in Guyana by the Brazilian company Paranapanema left a heap of broken trees in its wake. Although tree falls are a great source for collecting epiphytes and fertile material from tall trees, Paranapanema's method of bulldozing to remove trees and vegetation left poor material to collect, so they collected along the new roadway for only a few days before heading to Annai. At Karasabai the team collected along the gallery forest of the Yourora Creek.

TRIP 2: FRENCH GUIANA – PISTE DE ST. ELIE, ORSTOM BIOLOGICAL FIELD STATION

COLLECTIONS 4797–5035: 21 APRIL TO 27 MAY 1992 (MAP 2)

The expedition team that collected with Acevedo-Rodríguez at various times over the month in French Guiana consisted of James Grimes and Scott A. Mori from the New York Botanical Garden, John Boggan from the Smithsonian, and Feuillet. Acevedo-Rodríguez, a specialist in Sapindaceae and lianas, spent several days each collecting at Montagnes de Kaw, Route de Belizon on Montagne Tortue, Isle de Cayenne at Mount Rorota, and Piste de St. Elie and at the ORSTOM Biological Field Station.

TRIP 3: FRENCH GUIANA – SURINAME AND THE SURINAME–BRAZIL BORDER

COLLECTIONS 5736–6167: 27 JULY TO 1 SEPTEMBER 1993 (MAP 2)

Organized by Jean-Jacques de Granville from Institut de Recherche pour le Développement herbarium, this expedition focused on collecting in the southeastern corner of French Guiana near the border with Suriname and Brazil. Other members of the team were Linda Hollenberg (Smithsonian Institution) and A. Joly and C. Avril (field guides). The team explored and collected along the Maroni River, Pata Island, and the Litani River before heading up the Tumuc Humac Mountains. This mountain range is very remote, stretching about 120 km east to west, and is the border area between French Guiana and Suriname to the north and Brazil in the south.

TRIP 4: FRENCH GUIANA – ORSTOM BIOLOGICAL FIELD STATION

COLLECTIONS 11088–11126: 5 TO 13 JULY 2000 (MAP 3)

The Flora of the Guianas Advisory Board meeting was held in Cayenne, French Guiana, in 2000. Representatives of each institution presented progress reports of plant family treatments being written by its staff and discussed the progress of the flora publications and other business. Students and other interested parties were also invited to present papers and posters of their research. After the meeting, field trips were arranged for interested parties. Acevedo-Rodríguez was (and still is) the Smithsonian's representative for the Flora of the Guianas Advisory Board. After the meeting in 2000 Acevedo-Rodríguez was able to collect plants in the Piste de Saint Elie and ORSTOM Biological Field Station with Marie-Françoise Prévost (Institut de Recherche pour le Développement herbarium) and G. Elfort.

TRIP 5: FRENCH GUIANA – ARATAI RIVER, MONTAGNES DE KAW

COLLECTIONS 12311–12379: 16 TO 23 FEBRUARY 2003 (MAP 3)

This expedition was part of another Flora of the Guianas Advisory Board meeting. The trip involved Scott A. Mori (New York Botanical Garden) and Odile Poncy (the Muséum National d'Histoire Naturelle in Paris).

TRIP 6: SURINAME – SIPALIWINI: KABALEBO NATURE RESERVE

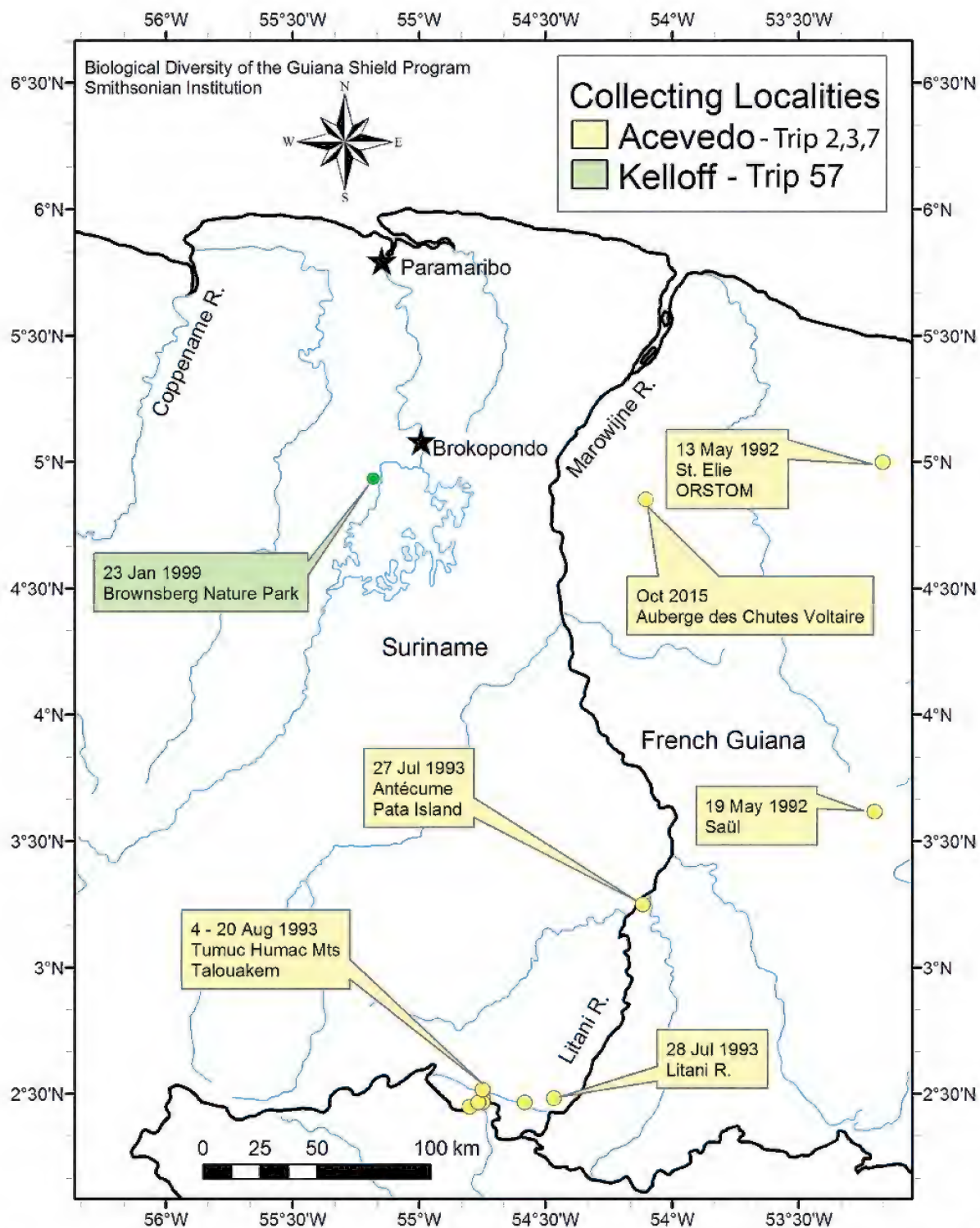
COLLECTIONS 14582–14609: 15 TO 17 JUNE 2008

Some members of the Flora of the Guianas Advisory Board that met in Paramaribo, Suriname, participated in the three-day expedition to the Kabalebo Nature Reserve. Joining Acevedo-Rodríguez were Uwe Scharf (University of Leipzig, Germany), J. Terbourg and L. Davenport (Samford University, Alabama), and Sylva Koemar (affiliation not reported).

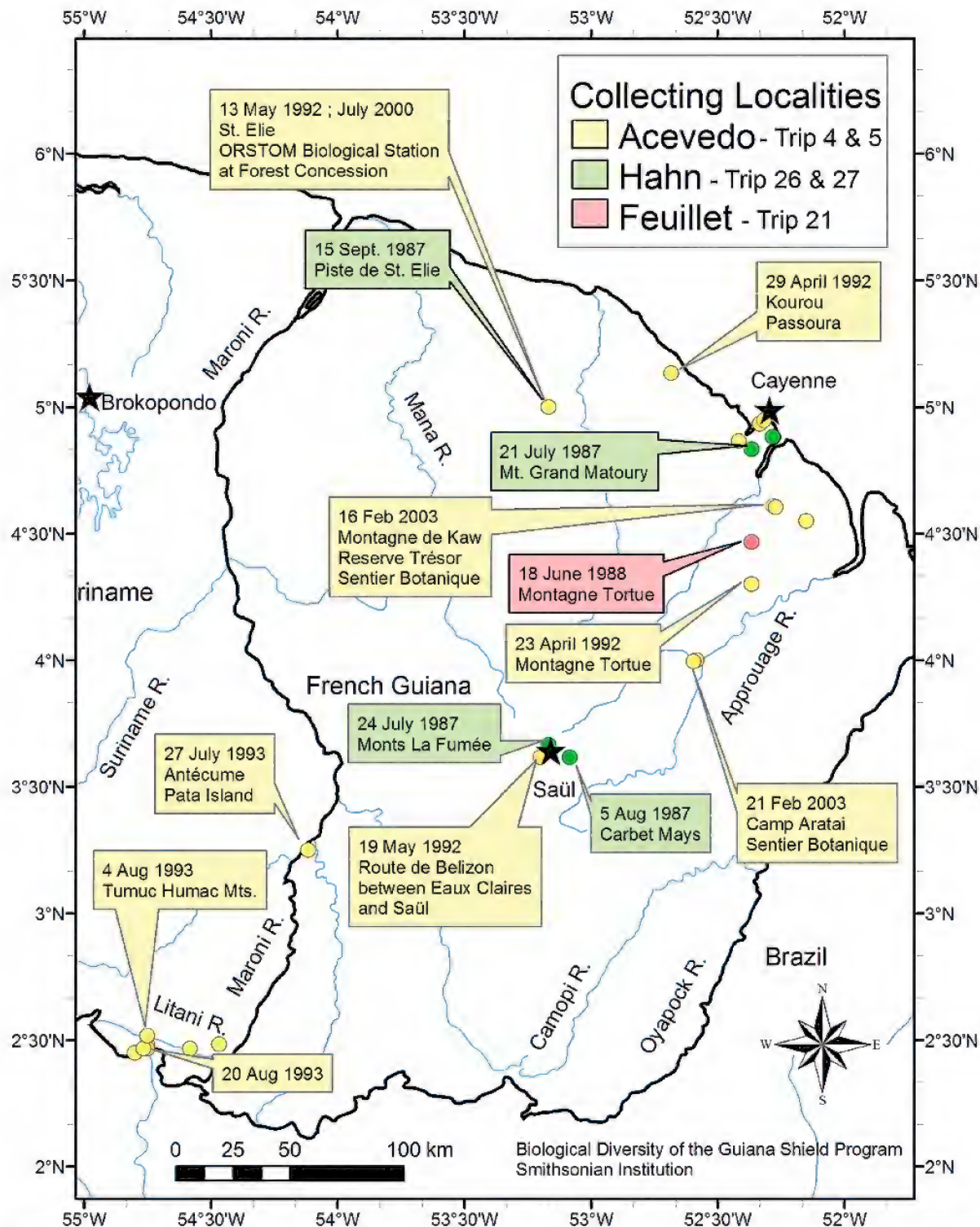
TRIP 7: FRENCH GUIANA – AUBERGE DES CHUTES VOLTAIRE

COLLECTIONS 16064–16116: 13 TO 16 OCTOBER 2015 (MAP 2)

At the 2015 meeting of the Flora of the Guianas Advisory Board, arrangements were made to take a party to Chutes Voltaire. Situated 73 km away from Saint-Laurent-du-Maroni on the Paul Isnard forest track, the Chutes Voltaire waterfalls cascade down a series of cataracts and are a famous tourist attraction in French Guiana. Pedro G. Delprete and Chantel Geniz (Institut de Recherche pour le Développement), R. Cortés,



MAP 2. Collecting localities in Suriname and French Guiana for Acevedo-Rodríguez and Kelloff.



MAP 3. Collecting localities in Suriname and French Guiana for Acevedo-Rodríguez, Hahn, and Feuillet.

C. Amasifuen, E. Leal, and Hiltje and Paul J. M. Maas (Nationaal Herbarium Nederland), Alexandre de Oliveira (Universidade de São Paulo), and Eva Lucas (Royal Botanic Gardens, Kew) were some of the party that joined Acevedo-Rodríguez at various times while he collected plants in this area. They collected in the lowland forests around the inn, along the road and trailside, and in the wet forest on sandy soils toward Chutes Voltaire.

TEUVO "TED" AHTI

Researcher, Emeritus, University of Helsinki

TRIP 8: GUYANA – SOESDYKE–LINDEN HIGHWAY, GEORGETOWN BOTANICAL GARDEN, KAIETEUR NATIONAL PARK, PARAMAKATOI, PARA MOUNTAIN, KATO VILLAGE

COLLECTIONS 52900–53488: 10 TO 28 FEBRUARY 1996 (MAP 4)

As part of the International Cryptogamic Expedition to Guyana in 1996, Teuvo Ahti joined Paula DePriest (Smithsonian), Angela Newton (contractor, Smithsonian), H. David Clarke (eighth BDG resident collector), Jeanne Florschütz-de Waard (University of Utrecht), Susan Grose-Heydler (contractor, Smithsonian), Robert and Andrea Lücking (Field Museum of Natural History), and Harrie Sipman (Botanischer Garten und Botanisches Museum Berlin-Dahlem, Zentraleinrichtung der Freien Universität Berlin). Ahti, a lichenologist, focused on collecting the lichens at the various locations. (For more information on the Paramakatoi portion of this expedition, see Trips 5 and 6 of H. David Clarke in Kelloff et al. 2011:25 and Trip 17 by DePriest in this volume.)

JOHN BOGGAN

Museum Specialist, Department of Botany,
National Museum of Natural History, Smithsonian Institution

TRIP 9: FRENCH GUIANA – MONTAGNES DE KAW

COLLECTIONS 100–121: 22 APRIL AND 1 MAY 1992 (MAP 5)

John Boggan made two collecting trips for the Biological Diversity of the Guiana Shield Program. For the first, he was accompanied by Christian Feuillet (research associate, Smithsonian), Pedro Acevedo-Rodríguez (Smithsonian), and James Grimes (New York Botanical Garden). The team traveled to Montagnes de Kaw, located at 16–31 km from Roura, and made collections along the roadside through forest, in areas recently cleared and growing back, and in low weedy vegetation. The second trip was to Cascades de Fourgassié, located along a slow, shallow stream through wet forest in Montagnes de Kaw.

ANDRE CHANDERBALI

Postdoctoral Associate, University of Florida

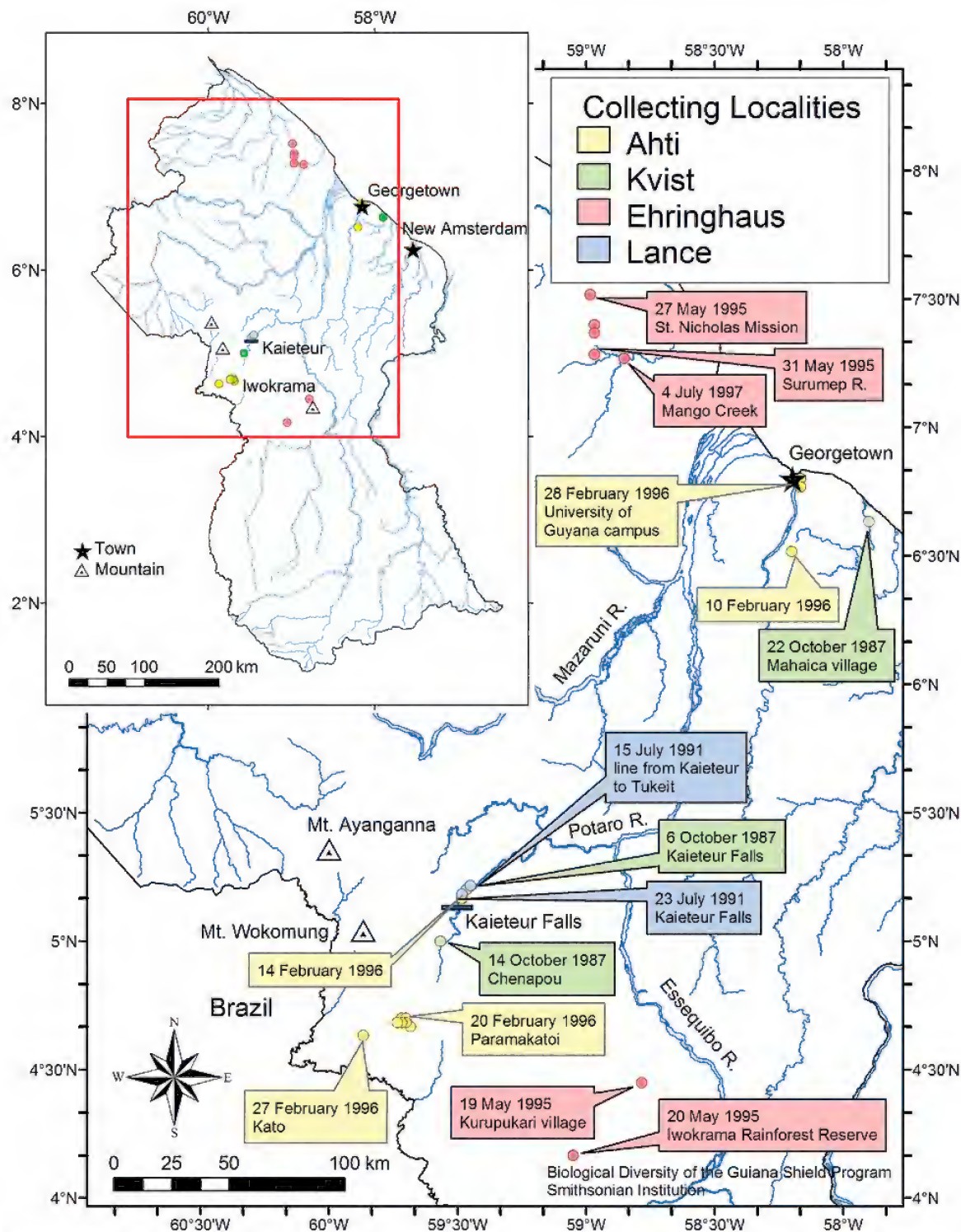
TRIP 10: GUYANA – ESSEQUIBO RIVER, BERBICE RIVER, CEIBA BIOLOGICAL CENTER, BUTAKARI LOGGING CONCESSION, AND MAHDIA

COLLECTIONS 14–140: 14 MAY TO 22 JULY 1995 (MAP 6)

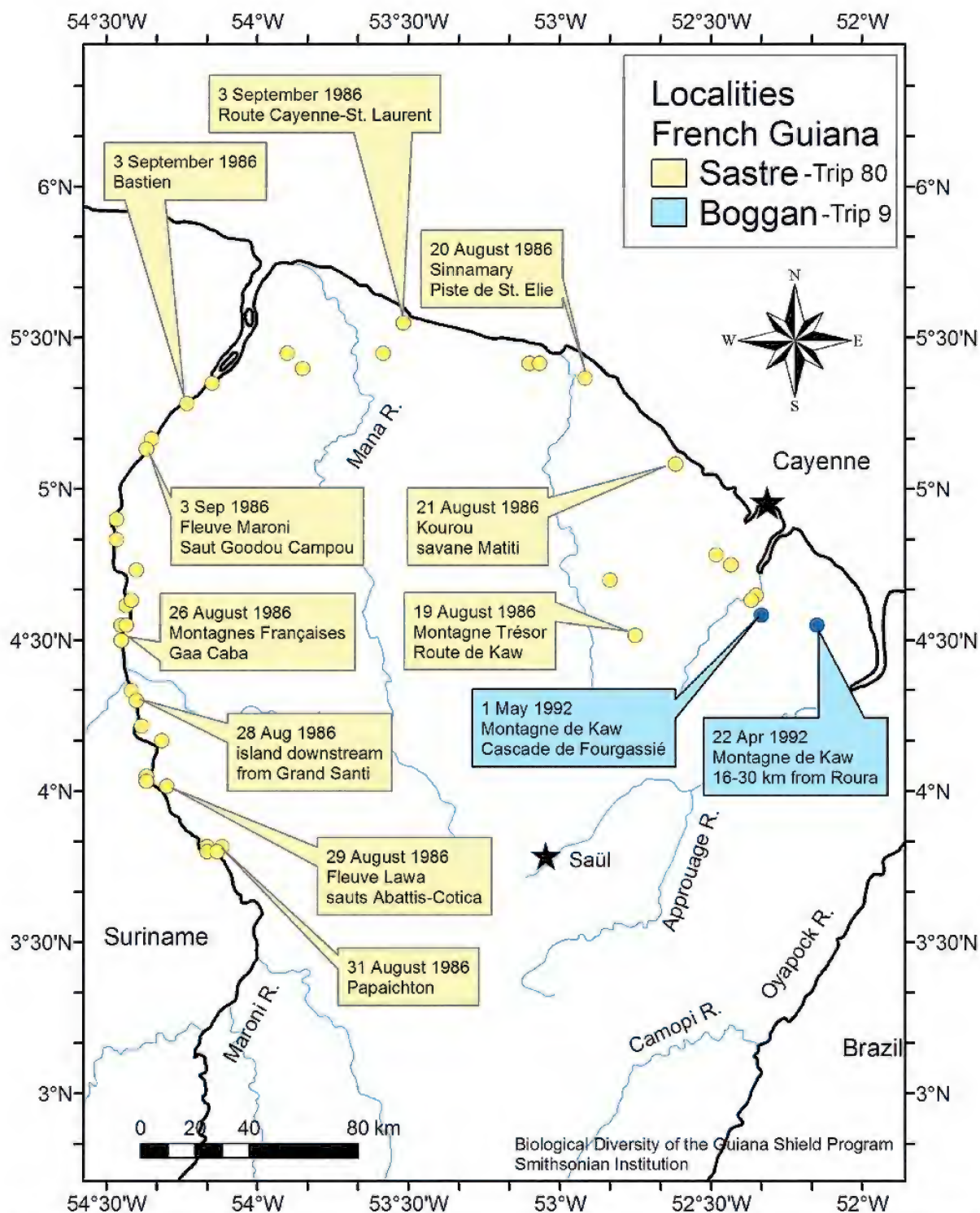
During this field season, specimens were collected from six localities. The first, CEIBA Biological Center, is located in the white sand forests near Madewini Creek. The vegetation is known locally as wallaba forest, with dominant canopy species including *Eperua falcata* Aubl. and *Dimorphandra conjugata* (Splitg.) Sandwith. The only species of Lauraceae (the speciality of Chanderbali) found and collected at this locality was *Ocotea schomburgkiana* (Nees) Mez. This species is a small tree that grows to about 6 m high and was a common element of the vegetation there.

The Anarika-Rockstone, Essequibo River, site is very heterogeneous. It includes white sand forest similar to that at CEIBA but is less disturbed, brown sand mixed forest, and swamp forest dominated by *Mora excelsa* Benth. Chanderbali also collected in the riverine forest along the banks of the Essequibo River and in the small river islands. On the terra firme, several species of *Aniba* (Lauraceae) were observed. These were a popular target for small-scale loggers in the area, who market the wood under the name "yellow silverballi." The ceasalpinoid legume *Alexa baubiniiflora* Ducke was a common canopy tree in this forest. The riverine vegetation yielded the only species of *Endlicheria* found during this field season: *Endlicheria multiflora* (Miq.) Mez. This small tree (about 8 m high) seems to be a common element of the vegetation along the major rivers in Guyana. Another tree common along the riverside was *Strychnos peckii* B. L. Rob. (Loganiaceae), the fruit of which is remarkably efficient at attracting "pacu," a tasty relative of the piranha.

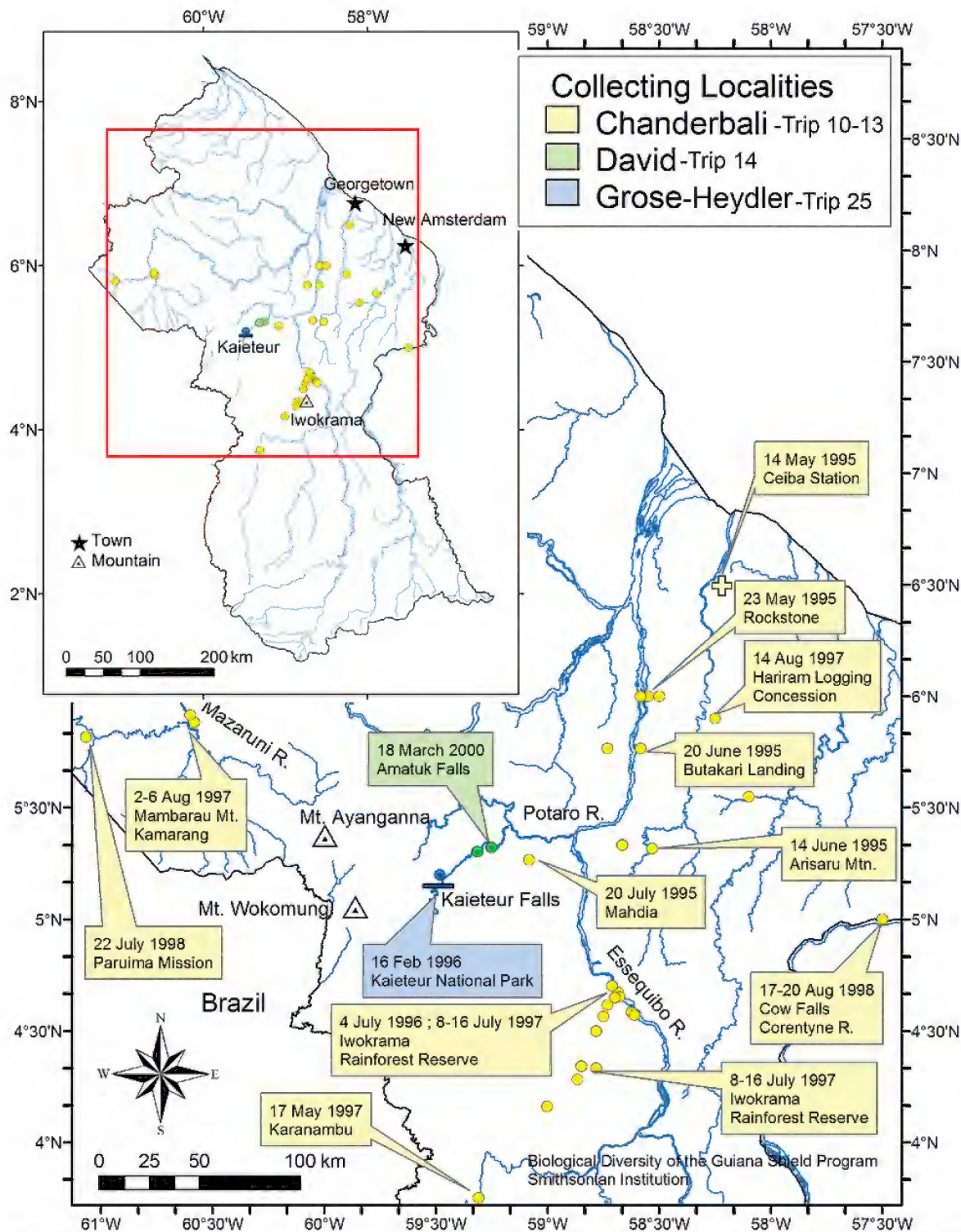
The logging concession of Toolsie Persaud Ltd., Essequibo River, Butakari, extended from the riverfront to about 32 km (or 20 mi) inland. Vegetation included white sand (wallaba, *Eperua*) forest, brown sand mixed forest, and swamp forest in the valley of small hills. Greenheart (*Chlorocardium rodiei* (Schomb.) Rohwer, H. G. Richt. & van der Werff), the principal timber species in Guyana, was often present in dense clumps of about 20 trees on the brown sand slopes of small hills. The collectors worked mostly along the existing logging trails that traverse the site, but on one day it was possible to collect in the wake of machinery that was clearing new trails. In addition to *Chlorocardium rodiei*, other Lauraceae seen included several *Aniba* sp., *Ocotea sandwithii* Kosterm., and *Ocotea guianensis* Aubl. Only the latter was fertile and therefore worthy of collection. Also found was a small shrub in the Solanaceae, *Lycianthes nitida* Bitter; this collection (AC 99) represents the first record of this species in South America.



MAP 4. Collecting localities in Guyana for Ahti, Kvist, Ehringhaus, and Lance.



MAP 5. Collecting localities in French Guiana for Sastre and Boggan.



MAP 6. Collecting localities in Guyana for Chanderbali, David, and Grose-Heydler.

Arisaru is one of the many small mountains that occur along the sides of the Essequibo River. From the river, the terrain consists of swamp forest on clay soils that gradually give way to brown sand on the lower slopes and finally granitic protrusions at the summit. This was a very wet place with many epiphytes and ferns. However, except for the addition of these species, the vegetation was very similar to that of the surrounding flatlands. The swamps were rich in *Mora excelsa*, and the slopes and summit ridge supported mixed forest. *Chlorocardium rodiei* (greenheart) was common in the canopy, and *Heliconia*, Cyclanthaceae, and Gesneriaceae were common in the herb layer.

Dubalay Ranch is situated in the intermediate savannas near Berbice along the Berbice River. Collections were made in the gallery forest that borders the savanna creeks. The vegetation ranged from creekside species of inundated soils such as *Spathiphyllum* sp. (Araceae) to xeromorphic species such as *Vismia guianensis* (Aubl.) Pers. (Clusiaceae) on the forest edges facing open savanna. The slopes were dominated by an *Eperua* species in the canopy and palms in the understory. *Ocotea guianensis* was the only Lauraceae seen, and this species occurred in clumps on the upper slopes of the creek valleys. A few bush islands in the savanna were also sampled. These were dominated by *Byrsonima* sp. (Malpighiaceae), but *Licania incana* Aubl. (Chrysobalanaceae), *Swartzia* sp. (Legume), and two species of Rubiaceae were also frequent. Chanderbali left Dubalay Ranch with malaria and spent the next four weeks recovering.

Mahdia is situated on lowland lateritic soils along the Mahdia River. The vegetation is dominated by *Dicymbe* sp. and *Mora excelsa*. Unfortunately, the forest is highly disturbed by gold mining activity. Species of *Piper* and Melastomataceae were common in the frequent gaps, along with *Mabea* sp. (Euphorbiaceae). The collections from Butakari and Arisaru were made with the assistance of Doorjooan Gopaul (scientific officer, University of Guyana).

TRIP 11: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 141–184: 4 JULY 1996 (MAP 6)

As a continuation of Chanderbali's research, he collected plants with Gopaul and R. Anton (field assistant from Fair View Village) in the Iwokrama Rainforest Reserve in Guyana. The Iwokrama forest is nearly 3,700 km² located in the center of Guyana. It is mainly a lowland, evergreen mixed forest with areas of wallaba (*Eperua*) and premontane forest in the Iwokrama Mountains (between 160 and 950 m).

TRIP 12: GUYANA – KARANAMBU, MABURA HILL, KAMARANG, AND MEMBARAU MOUNTAIN

COLLECTIONS 205–287: 17 MAY TO 14 AUGUST 1997 (MAP 6)

On this expedition Chanderbali was joined at various times by C. E. S. Taylor, K. Mauduk, and Raquel Thomas

(all from Iwokrama Rainforest Reserve), and M. Williams and D. Williams (field assistants from Fair View Village). Chanderbali collected in the Rupununi savannas from Diane McTurk's Karanambu Ranch, along the Rupununi River to Lily Pond. From there he traveled to the Mabura Hill area. This 300,000 ha lowland forest has the largest greenheart forest (*Chlorocardium rodiei*, Lauraceae) between the Demerara and the Essequibo Rivers.

TRIP 13: GUYANA – PARUIMA MISSION AND CORENTYNE RIVER

COLLECTIONS 288–321: 22 JULY TO 17 AUGUST 1998 (MAP 6)

Chanderbali and Gopaul collected in the Paruima Mission area of Guyana, along the trails from the village in the forested slopes below mountain cliffs. They then traveled up the Corentyne River along the border with Suriname. Traveling up the river, they collected riverine species in the Cow Falls area, along the logging trails near Goat Landing, and at Matawai Landing.

ERIC CHRISTENSON†

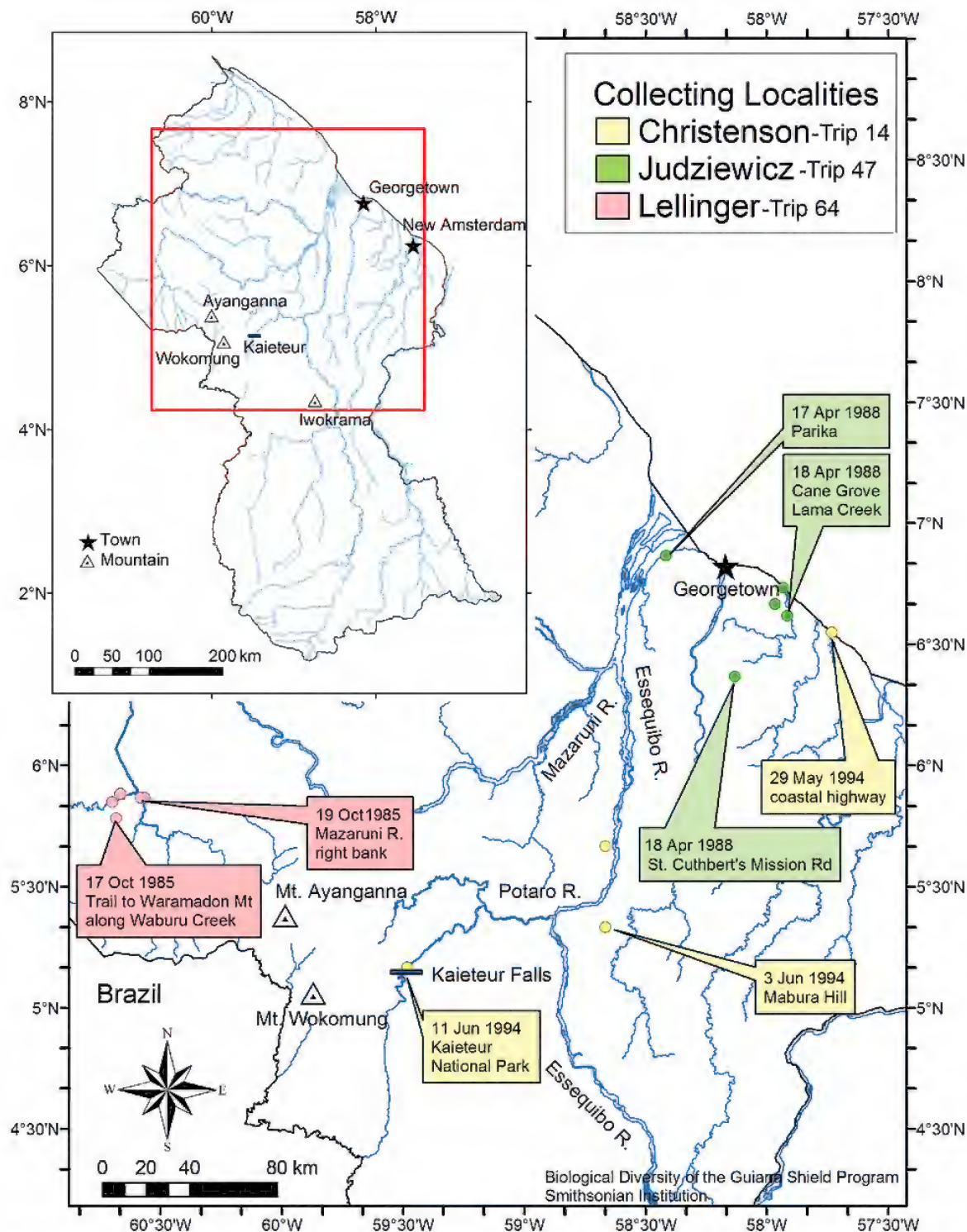
1956–2011; Orchid Specialist

TRIP 14: GUYANA – MABURA HILL AND KAIETEUR NATIONAL PARK

COLLECTIONS 1867–1985: 29 MAY TO 16 JUNE 1994 (MAP 7)

Eric Christenson, an orchid specialist stationed in Florida, arrived in Guyana and met up with Carol Kelloff and Paula DePriest (Smithsonian) in Georgetown. While they were waiting for permits for Kaieteur National Park to be processed, Tropenbos, a Dutch research unit, granted permission to stay at their field station and to collect around the Mabura Hill area. Happy to be out of Georgetown for a few days, the expedition drove down in the BDG Land Cruiser, stopping in Linden, the last chance for gas. The laterite road was in good condition, and the rain was light. The team arrived at the field station after several short stops to collect orchids on fallen trees along the road. The station was situated in the middle of the Demerara Timber Concession where Tropenbos was studying the greenheart forest (*Chlorocardium rodiei*, Lauraceae). The team drove around the concession, sampling as many different areas as possible. Overall, the trip was very good for orchids but poor in other flowering plants. However, DePriest was able to collect a number of lichens from the bark of trees. After about five days the team returned to Georgetown.

By 9 June, permission was granted to collect at Kaieteur. Flights were scheduled, and provisions were purchased. Michael Tamessar, scientific officer from the University of



MAP 7. Collecting localities in Guyana for Christenson, Judziewicz, and Lellinger.

Guyana, accompanied the expedition. After a few last-minute delays in Georgetown, the team was finally able to fly out of Ogle Airport around 1:00 PM; any later and the trip would have had to be postponed because the pilot would not have been able to return to Ogle before dark. The walk from the airstrip to the guesthouse was not very long. After Kelloff, DePriest, and Tamessar started to unpack the team noticed that Christenson was absent. Returning to the airstrip, Christenson was found with his camera out and all his gear around him, staring at a small leafy vine of the *Vanilla* orchid that was in bud. Christenson had only seen an illustration of this flower and was questioning whether the subtle colors of blue and pink that were “painted” on the original drawing were the true colors. He was excited over the prospect of actually seeing a living flower of *Vanilla bicolor* Lindl. for himself and was willing to camp out under the vine not to miss the opportunity. The others talked him into coming back to the guesthouse with the promise that they would all be back early morning. The next morning the flowers opened, and Christenson was very pleased to see that the artist’s rendering of the colors was correct.

KEITH DAVID

Student, University of Guyana

TRIP 15: GUYANA – AMATUK FALLS

COLLECTIONS 1–10: 17 TO 19 MARCH 2000 (MAP 6)

David participated in several Smithsonian expeditions as a student at the University of Guyana. He was very interested in botany and wanted to learn the correct procedure for collecting plants. A short trip to Amatuk Falls with Carol Kelloff (BDG program/Smithsonian) gave him hands-on opportunity to collect plants. He also learned how to use a global positioning system, established his own collecting notebook, and learned to identify a few plants to family.

PAULA T. DEPRIEST

Museum Conservation Institute, Smithsonian Institution

TRIP 16: GUYANA – MABURA HILL AND KAIETEUR NATIONAL PARK

COLLECTIONS 9001–9437: 29 MAY TO 16 JUNE 1994 (MAP 8)

Paula T. DePriest joined Eric Christenson and Carol Kelloff’s expedition to Mabura Hill and Kaieteur National Park. (See Christenson, Trip 14, this volume.)

TRIP 17: GUYANA – INTERNATIONAL CRYPTOGRAMIC EXPEDITION TO GUYANA, FEBRUARY 1996: PARAMAKATOI AND KAIETEUR NATIONAL PARK

COLLECTIONS 10001–10228: 7 TO 14 FEBRUARY 1996 (MAP 8)

After collecting with Christenson and Kelloff, DePriest organized her own expedition. Members of her team included Angela Newton (bryologist and contractor, Smithsonian), Teuvo “Ted” Ahti (lichenologist, University of Helsinki), H. David Clarke (eighth BDG resident collector), Jeanne Florschütz-de Waard (bryologist, University of Utrecht), Susan Grose (later Grose-Heydler, contractor, Smithsonian), Robert and Andrea Lücking (lichenologists, Field Museum of Natural History), and Harrie Sipman (lichenologist, Botanischer Garten und Botanisches Museum Berlin-Dahlem, Zentraleinrichtung der Freien Universität Berlin). While the members of the group were assembling in Georgetown, DePriest spent several days buying supplies and gathering permits. Several of the lichenologists (Ahti, Lücking, and Sipman) decided on a quick trip toward the Timehri International Airport to collect in the savannas and a short visit to the Georgetown Botanical Garden. Both the savannas toward the airport and the Botanical Garden in the city were found to be cryptogam poor.

Once leaving Georgetown, the team’s first stop was Kaieteur National Park. Since the expedition was large, two planes were chartered: a Britten-Norman Islander for the participants and a Cessna C-20 for 500 lb of food and equipment. The guesthouse at Kaieteur provided adequate accommodations, although finding sufficient secure points to tie eight hammocks was a challenge. The warden, Lawrence Gibson, fixed the water tower so there was running water in the kitchen and bathrooms. The European participants, especially those who had worked in French Guiana or Suriname, were under the impression that the “guesthouse” would be a full-service facility—with cooks, beds, showers, etc.—consequently, not everyone brought personal utensils for eating, so at meals these were in short supply. The first few days it rained for some time each day or night, and the Potaro River was very full, with magnificent displays of mists and rainbows over the falls. After a few days, however, it stopped raining, and the savannas rapidly dried up. Collecting was good for all participants: Ahti and DePriest concentrated on *Cladonia* species and terrestrial lichens on the savannas, Sipman on epicortical and general lichens, and the Lückings on epiphyllous lichens and hepatics. The bryophyte specialists, Florschütz-de Waard and Newton, collected the mosses. Grose assisted where needed and collected flowering plants.

The expedition spent a week collecting at Kaieteur and was ready to fly to Paramakatoi when only one plane arrived. The expedition had to divide into groups, and it took two days to move supplies, equipment, food, and people. They all found accommodations in a wooden house on stilts with two bedrooms, a common room, a kitchen, and an outhouse. There was

MAP 8. Collecting localities in Guyana for DePriest and Newton.

space to hang hammocks outside under the tarpaulin, but the noise of the tarpaulin in the wind eventually drove everyone to hang their hammocks in the house. The village captain, Gideon John, assigned three guides (leader Calvin Simon) and a cook, Thelma Lopez. The weather was dry to start with, but after a few days the normal "dry season" weather resumed, with blowing mist at night and some afternoon rains. Different groups formed for collecting, either going for daylong trips with the guides or shorter trips locally, and a significant amount of time was spent processing collections. A high ridge (Para Mountain) to the southwest of the village caught the mist every morning and proved most interesting for the bryologists and lichenologists looking at epiphytic and epiphyllous species. The drier forest areas and the more open areas around the village were interesting for terrestrial and epiphytic lichens and some bryophytes, whereas the Yowan Creek valley to the south had a rather different bryophyte flora. Clarke worked with the guides and made general flowering plant collections.

After Paramakatoi, the expedition headed toward Kato. The airstrip at Paramakatoi was too short for a fully loaded Britten-Norman Islander to take off safely, so Ahti, Clarke, Grose, Newton, and the Lückings left a day early with the guides and walked the 16 km to Kato. As they walked, they collected in the forested areas. The route led through broken forest, savannas, and old gardens and up and down small hills. The guides left them at Kato and returned to Paramakatoi that evening. The accommodations at Kato were minimal: a small hut with an electric light! After a long day of walking, beer was very welcome. Back at Paramakatoi the remainder of the expedition sent collections and unneeded equipment back to Georgetown by the government Skybus. The next day DePriest, Florschütz-de Waard, and Sipman flew into Kato to pick up the team, and all flew back to Georgetown.

Collections were processed and repacked for shipment back to the various countries. Newton prepared a few bryophyte collections for the moss section of the parataxonomists' course at the University of Guyana that Clarke would conduct, and then DePriest, Newton, and Grose returned home.

TRIP 18: GUYANA – 1997 CRYPTOGRAMIC COLLECTING TRIP TO PARUIMA

COLLECTIONS 10300–10493; 26 APRIL TO 6 MAY 1997 (MAP 8)

During this expedition to the Upper Mazaruni near Paruima Village, DePriest, Sipman, Soili Stenroos (lichenologist, University of Helsinki), and Newton continued to document the lichen-forming fungi and mosses of Guyana.

The usual preparations were made in Georgetown before flying into Kamarang with Captain Malcolm Chan-A-Sue and Lawrence Anselmo of Paruima Mission. The team arrived at Kamarang too late to depart for Paruima, so Anselmo, who was to be the expedition's boat captain to Paruima, arranged with a Brazilian diamond and gold trader for the night's accommodations.

The guesthouse owned by Mrs. McDonald provided space to hang hammocks and, for a nominal fee, provided dinner. The trip to Paruima was only 97 river kilometers (60 river miles), but going up the Kamarang River by boat with a 15 hp motor required eight hours, with several stops and one portage around a small waterfall. Boats were moored on both sides of the falls, making the portage somewhat easier as a boat did not have to be moved over land.

In Paruima Village housing was the old Paruima Consumers Cooperative Store, owned by the Chambers family. The large wooden building allowed ample room for hanging hammocks, cooking, and processing specimens. All bathing and washing was in the Kamarang River, and so was the drinking water, which had to be filtered. During the first few days in the village there were a number of official ceremonies, and the minister of Amerindian affairs flew in from Georgetown to officiate. The team collected along the edge of the secondary forest around the village and, later, during one of the ceremonies presented some sports equipment to the school.

Collecting along the river in secondary and primary forest yielded few lichens, so Calio Elliman, a guide from the village, was hired. Elliman organized several day trips to Rain Mountain and Warik-Ma Tepu, 450 to 700 m ridges near the village. Elliman organized droghers (porters) and a cook, Leonard Thompson, for the four-day trip to a savanna at 1,000 m called Amitoi. The equipment and supplies were carried to the campsite about four hours from the village. The wooden frame with a tarp at the campsite would be the expedition's housing and prep area during the trip. Thompson added tables, racks, and benches to the campsite, gathered wood, prepared food, and watched the camp while the team was out.

After Amitoi savanna, the team returned to Kamarang with boat captain Janet Edwin and a boat powered with a 5 hp motor. Although the boat was fuel efficient, the trip took almost nine hours. Arrangements for accommodations were made with the Brazilian trader's house, with food at Mrs. McDonald's guesthouse. This part of Kamarang is very noisy at night, with a disco that blasts music until the morning hours. The team was glad to see Malcolm Chan-A-Sue and to take the flight back to Georgetown.

CHRISTIANE EHRLINGHAUS

*Former student, Yale University School of Forestry and
Environmental Studies*

TRIP 19: GUYANA – IWOKRAMA RAINFOREST RESERVE, ST. NICHOLAS MISSION, MANAWARIN RIVER

COLLECTIONS 48–201; 20 TO 30 MAY 1995 (MAP 4)

Bruce Hoffman (fifth BDG resident collector) was conducting a comparative analysis of species richness within the various

forest types of the Iwokrama Rainforest Reserve in central Guyana. Ehringhaus joined Hoffman for a few weeks and collected in the various habitats in and around St. Nicholas Mission, along the Manawarin River and Mud Creek (see Alexander et al. 2014 for more details).

TRIP 20: GUYANA – POMEROON, ISSORORO, AND AKAWAINI RIVERS

COLLECTIONS 418–420: 4 TO 23 JULY 1997 (MAP 4)

In 1997 Ehringhaus joined Hoffman on another expedition, this time to study the harvest and use of *Clusia* and *Heteropsis* species (nibbi) in the production of rattan-like furniture in Guyana. For more information on this expedition see Alexander et al. (2014), and for the biology and use of nibbi see Hoffman (2015).

CHRISTIAN FEUILLET

Research Associate, Department of Botany, National Museum
of Natural History, Smithsonian Institution

TRIP 21: FRENCH GUIANA – MONTAGNE TORTUE

COLLECTIONS 9924–10505: 10 TO 23 JUNE 1988 (MAP 3)

Christian Feuillet (CAY) led this Montagne Tortue expedition, organized by ORSTOM as part of the Flora of the Guianas Advisory Board Meeting. The team included Laurence Skog (Smithsonian), Dieter Wasshausen (Smithsonian), Bill Hahn (second BDG resident collector), Carol Kelloff (BDG program and Smithsonian), Marion Jansen-Jacobs and A. R. A. Görts-van-Rijn (Nationaal Herbarium Nederland); Paul Hiepko (Botanischer Garten und Botanisches Museum Berlin-Dahlem, Zentraleinrichtung der Freie Universität Berlin), and Anton Leeuwenberg (Nationaal Herbarium Nederlands). All were transported by truck south on Road No. 2 to Route de Bèlizon, which soon gave way to dirt, gravel, and potholes. Reaching a point where a timber road leads south to a trail to Montagne Tortue, the team donned backpacks and hiked another hour up and down steep and muddy slopes to the campsite along a small, unnamed creek. Prior to the arrival of the team the tarp-covered shelters had been constructed, and the food had been brought in. All that was needed was to hang the hammocks, break up into teams with a guide, and start collecting.

The eastern plateau of Montagne Tortue, approximately 11 km WNW of Approuague River, was a rich primary forest with many “chablis” on lateritic soil. There had been lumbering activity in the area, but operations had ceased with the onset of the rainy season. Felled trees and equipment remained where they were last used. The timber concession had left wide roads and areas completely stripped of trees.

The terrain was very hilly, with creeks filling almost every ravine. Hard rains came every afternoon around 3:00 PM, which made collecting late in the afternoon or traveling any distance from camp difficult. The ground was soaked, and the lateritic soil was slippery. As the camp was also set on a slope, moving between shelters was difficult.

Wildlife was frequently seen around the camp. Three male spider monkeys (*Ateles*) passed low, stopping to check out the inhabitants before moving on. A black frog with blue legs and yellow markings on the back (*Dendrobates*) was knocked out of a boot, and a small (30–38 cm [12–15 in]) light green snake with a yellow belly was seen basking in a spot of sun in a low palm just east of the camp. Army ants marched in a wide strip before the creek every day, requiring one to step over them. Parrots and macaws were plentiful, and several other species of birds visited the camp, including antbirds attracted by the army ants (*Dorylus*), a yellow-shouldered blackbird, a scissortail kite, and an emerald hummingbird that visited the flowers of *Besleria insolita* C. V. Morton every morning.

Extensive collections were made on Montagne Tortue, ranging east and south of the base camp, along the road to Cayenne, around Crique “Feuillet,” and on the mountain’s slopes up to the summit. Vegetation ranged from primary forest on the eastern plateau, to low montane rainforest near the base camp and along the road, to swampy light forest near the Crique Feuillet, to laterite with sandstone boulders upstream from camp, to exploited forest on the south side of the plateau, to an area of swamp in the forest, all based on lateritic soil.

Several collections made on this trip represented first records. Collections of *Casearia prunifolia* Kunth (Flacourtiaceae) and *Botryarrhena pendula* Ducke (Rubiaceae) represent the first collections of these species for the Guianas, whereas the collections of *Justicia potarensis* (Bremek.) Wassh. (Acanthaceae) and *Ligophila stigmatoptera* (Rchb. f.) Garay (Orchidaceae) represent first records for French Guiana. According to C. M. Taylor (Missouri Botanical Garden), Feuillet’s collection (number 9976) of *Faramea anisocalyx* Poepp. (Rubiaceae) would be the first record of this species from French Guiana, but with further study it may actually represent a new species.

TRIP 22: GUYANA – KARANAMBU, SURAMA

COLLECTIONS 10605–10643: 16 FEBRUARY TO 9 MARCH 1990 (MAP 1)

On 16 and 17 February, Christian Feuillet and Pedro Acevedo-Rodríguez collected four species of *Passiflora* in Karanambu, around the airstrip and in dry forest. Accompanied by Tim McDowell (BDG resident collector) and Suroojnauth Tiwari, they collected more species of *Passiflora* in Surama near the Buru-Buru River, in forest near the river, on the riverbank, and in open vegetation. In March, the four collected on a newly open portion of the Lethem–Georgetown road 15–20 km NE of Surama. Finally, they collected four specimens near Karasabai on the Yourora River, NW from Karasabai on a farm by the

Ireng River, and between Karanambu and the road to Karasabai, about 3 km NE of Surama.

VICKI A. FUNK

Senior Scientist and Curator, Department of Botany, National Museum of Natural History, Smithsonian Institution

TRIP 23: GUYANA – IWOKRAMA AND KAIETEUR NATIONAL PARK

COLLECTIONS 12631–12634: 21 FEBRUARY TO 4 MARCH 2007 (MAP 9)

Vicki Funk made many trips to Guyana for administrative purposes in regard to the Biological Diversity of the Guiana Shield Program. She collected occasionally but always under the numbers of the current resident collector (e.g., McDowell and Mutchnick). However, in 2007 she and Carol Kelloff accompanied Cristián Samper (director, National Museum of Natural History [NMNH], Smithsonian Institution) and Hans-Dieter Sues (associate director, NMNH) to introduce them to the BDG program. During that trip she collected four plants. Two were collected at Iwokrama Reserve, one at Turtle Mountain summit, and one at the Kurupukari Field Station at Iwokrama Reserve; the latter turned out to be a new record for the country. Two plants were collected at Kaieteur Falls on the “Boy Scouts overlook” on a rocky outcrop: a *Compositae* and a *Xyris* that was stuck in the roots of the composite.

THOMAS J. GIVNISH

*Professor, Botany and Environmental Studies,
University of Wisconsin–Madison*

TRIP 24: GUYANA – KAIETEUR NATIONAL PARK

COLLECTIONS 3100–3110: 31 MARCH 1994 (MAP 1)

Thomas Givnish made a short one-day trip to Kaieteur National Park and collected only 10 numbers from the following families: *Xyridaceae*, *Eriocaulaceae*, *Rapateaceae*, and *Thurniaceae*.

SUSAN GROSE-HEYDLER

Research Associate, University of Western Brittany

TRIP 25: GUYANA – KAIETEUR NATIONAL PARK

COLLECTIONS 1–6: 16 TO 17 FEBRUARY 1996 (MAP 6)

Susan Grose-Heydler (then Susan Grose) made a short one-day trip to Kaieteur National Park and collected six numbers

from the following families: *Asteraceae*, *Clusiaceae*, *Malpighiaceae*, and *Melastomataceae*.

WILLIAM J. “BILL” HAHN

*Associate Dean and Associate Research Professor of Biology,
Georgetown College, Georgetown University, and Second
BDG Resident Collector*

TRIP 26: FRENCH GUIANA – POINTE DIAMANT, SAÛL

COLLECTIONS 3522–3692: 21 JULY TO 7 AUGUST 1987 (MAP 3)

Bill Hahn made 2,346 collections in French Guiana and Guyana during the two years he spent as the second resident collector for the Biological Diversity of the Guiana Shield Program. He first collected for the program on 21 July 1987, in French Guiana at Pointe Diamante, a sandy coastal area. That same day he traveled to Mont Grand Matoury to the southwest to collect in a region of secondary forest before returning to Pointe Diamante. Two days later, he traveled to Monts La Fumée near Saül. These mountains support a lowland moist forest with a canopy up to 45 m high on red clay and primary forest with a canopy up to 35 m high on well-drained tannish to red soil. Hahn then collected in the forests around Saül and at Carbet Mays and in secondary vegetation on the road to the airstrip at Saül.

TRIP 27: FRENCH GUIANA – PISTE DE ST. ELIE

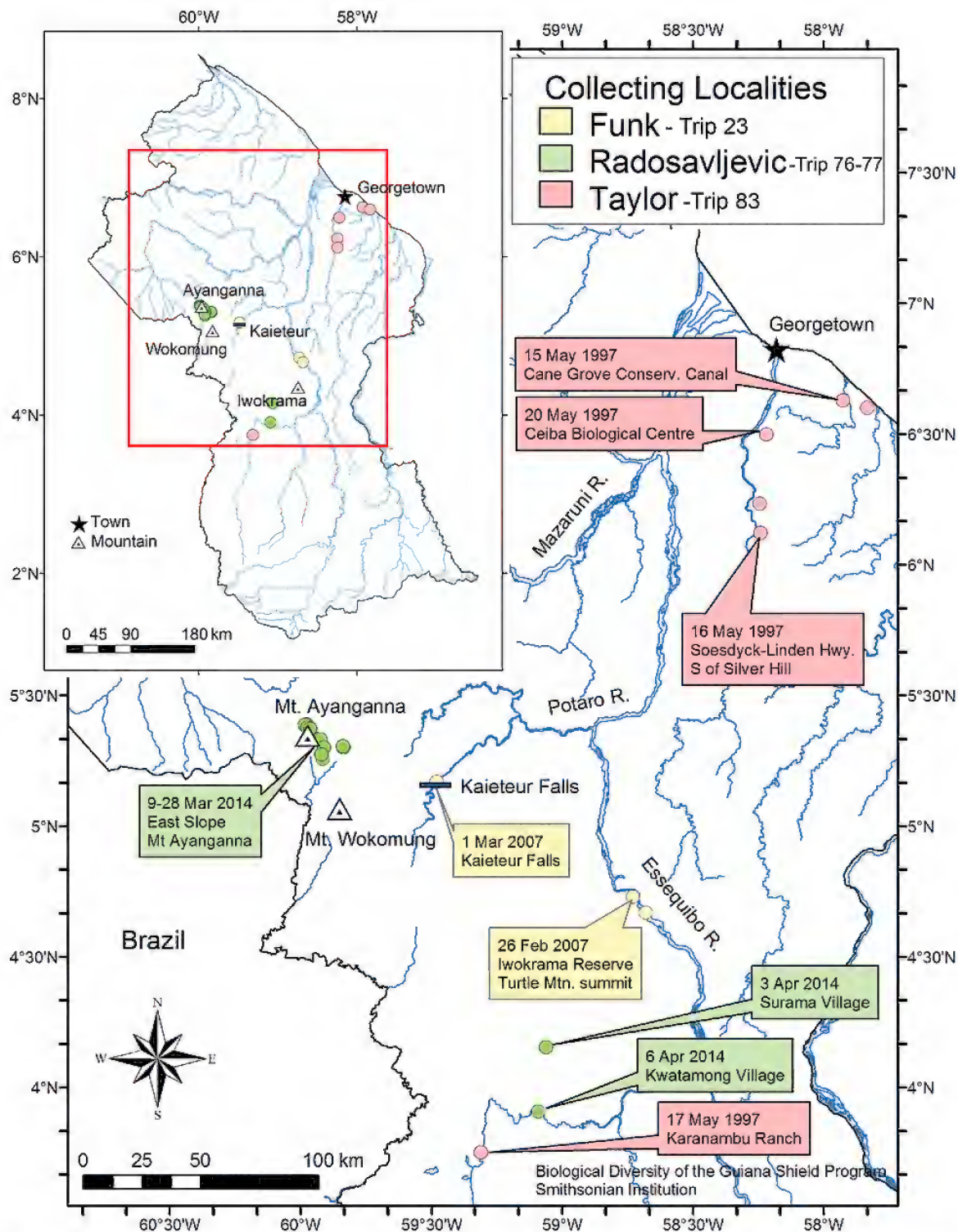
COLLECTIONS 3693–3792: 15 SEPTEMBER 1987 (MAP 3)

Near the Piste de St. Elie, at km 15.7 on CD-21, Hahn collected in several habitats in a single day: moist forest on red clay with a canopy up to 40 m high, forest edge with a canopy up to 30 m high, previously cultivated disturbed area, and dry, open forest with a canopy up to 20 m high.

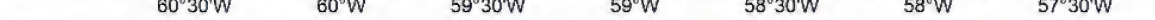
TRIP 28: GUYANA – LAMA CONSERVANCY, TIMEHRI AIRPORT

COLLECTIONS 3793–3959: 10 FEBRUARY TO 18 MARCH 1988 (MAP 10)

Suroojnauth Tiwari (scientific officer, University of Guyana) and Harold Ameer (taxi driver, Guyana) joined Hahn on this expedition. They began collecting along the road from Cane Grove to Lama Conservancy in secondary vegetation mixed with mangrove forest on soft gray clay. Farther southwest, along the Soesdyke–Linden Highway from Timehri Airport to Kuru-Kuru Creek, they found scrub and *Eperua* forest on white sand, with a canopy that reached 25 m in low areas near streams. As they traveled along the road, the habitat changed to scrub and dry forest.



MAP 9. Collecting localities in Guyana for Funk, Radosavljevic, and Taylor.



MAP 10. Collecting localities in Guyana for Hahn and Kelloff.

TRIP 29: GUYANA – MAIKWAK, MOUNT KOPINANG, KAIETEUR NATIONAL PARK

COLLECTIONS 3960–4778: 29 MARCH TO 18 APRIL 1988 (MAP 10)

The first collections by Hahn, Emmet J. Judziewicz (research associate, Smithsonian), and Doorjooan Gopaul (scientific officer, University of Guyana) made in the Maikwak region were along Anandabaru Creek in areas of moist forest and anthropogenic scrub where *Pteridium aquilinum* (L.) Kuhn is dominant. Moving west of Maikwak, they encountered moist forest. Later, they ascended Mount Anadu-baru and collected in disturbed areas within Kopinang Village. Then they returned to Maikwak and collected along the trail from Maikwak to the southwest, before moving on to Mount Kopinang. On the mountain's slopes, a mixed forest up to 30 m tall, they collected a specimen of *Gurania simplicifolia* (Steierm.) C. Jeffrey, a rare species. They made camp near a creek, in an area of open forest dominated by *Euterpe* and ferns. Ascending Mount Kopinang, they passed through cloud forest dominated by *Clusia* before reaching the summit at 1,800 m. In the cloud forest they found *Lasia-cis nigra* Davidse (Poaceae) and *Leskeodon andicola* (Spruce ex Mitt.) Broth. (Hookeriaceae), and on the summit they collected a specimen of *Matelea bolivarensis* Morillo (Asclepiadaceae); these are the first collections of these three species made in the Guianas. They then descended to the savanna-covered southern base of the mountain, traveling along the trail from Kopinang to Orinduik.

The team of four set off for Kaieteur National Park. They started collecting along the Potaro River above a waterfall. They went on to explore a variety of habitats encompassed by Kaieteur National Park: dry scrub with patches of forest, evergreen forest to 35 m tall, seep and bog vegetation, forest on thin, pale brown sand-gravel substrate, dry forest on thin substrate, open disturbed area on white sand and conglomerate gravel, and riparian vegetation. The expedition proceeded along the rim downstream from the falls to Muré-Muré savanna and then on to the guesthouse.

Above Kaieteur Falls lies an area of occasionally flooded forest along the river. Below the falls lies an open area of rock scree. Between the falls and the airstrip lies an area of dry forest. The guesthouse is in a mostly weedy disturbed area, whereas across the river from the guesthouse there was a disturbed area with riparian forest and scrub. The most prevalent habitat in the area was evergreen forest to 20 m high, on thin brown-white sand-gravel substrate, with exposed bedrock. They also encountered open scrub with patches of forest on the same thin white or brown gravelly sand and an area of bogs, seeps, and open areas near the airstrip.

The team traveled along the trail to Tukeit. This is an area of relatively moist forest, with white quartzite sand along the ridge fading to red laterite clay at lower elevations. This expedition's

final collections from the park were made on 18 April 1988 among open scrub and along forest margins.

TRIP 30: GUYANA – SOESDYKE–LINDEN HIGHWAY, TE HUIS TE COVERDEN

COLLECTIONS 4779–4804: 15 NOVEMBER 1988 (MAP 10)

Hahn and Tiwari spent 15 November collecting in two locations: (1) disturbed dry forest with wallaba (*Eperua*) located behind the forest station and along a creek located 10 km south of Soesdyke on the road to Linden and (2) near Te Huis te Coverden, an old plantation on the right bank of the Demerara River, 25 km south of Georgetown along the East Bank Highway. Along the highway they found *Matelea lourteigiae* Morillo (Asclepiadaceae), the first record of this species in Guyana.

TRIP 31: GUYANA – UNIVERSITY OF GUYANA CAMPUS, GEORGETOWN

COLLECTIONS 4805–4886: 5 AND 15 DECEMBER 1988 (MAP 10)

While Hahn was in Georgetown waiting for permits, he traveled east toward New Amsterdam, collecting coastal and mangrove vegetation. While at the University of Guyana, he surveyed the vegetation on campus and found that it was mostly agricultural weeds with some patches of scrub.

In Guyana during the December holidays people often travel, and many government offices are closed. This makes obtaining permits and arranging flights to the interior difficult. Since flying home to the United States was costly, many resident collectors chose to take a vacation outside of Guyana. Hahn traveled to the coast of Venezuela for the holiday.

TRIP 32: GUYANA – KARTABO AND KYK-OVER-AL ISLAND

COLLECTIONS 5106–5214: 22 TO 28 JANUARY 1989 (MAP 10)

Hahn took a vacation in Venezuela, and afterward he returned to the Cuyuni-Mazaruni region of Guyana and joined with Tiwari on an expedition to Kartabo and the Willems Timber Concession. Near the local airstrip, the vegetation was generally disturbed forest on white sand. The vegetation of the timber concession included wallaba (*Eperua*) forest on white sand; mixed forest to 40 m tall on loamy, brown sand and tan clay, with greenheart (*Chlorocardium rodiei*) being the dominant tree; and mixed forest on red clay. Hahn's collection of *Tontelea glabra* A. C. Sm. (Hippocrataceae) in mixed forest was the first recorded collection of this species in Guyana. The two also made a stop to collect between secondary forest and aquatic vegetation at Kyk-Over-Al Island at the confluence of the Essequibo with the Cuyuni and Mazaruni Rivers.

TRIP 33: GUYANA – KAKO RIVER, RORAIMA

COLLECTIONS 5215–5555: 8 TO 28 FEBRUARY 1989 (MAP 10)

The first stop for Hahn and Gopaul after departing Georgetown was near the village of Kamarang. The vegetation near there was predominantly secondary vegetation on white sand, mostly clump *Dicymbe* forest with *Eperua* and other trees. Their first camp was about 2 km up the Waruma River from its confluence with the Kako River. The swamp forest and riparian vegetation in this area grow on dark brown alluvial muck over white sand. Over the next two days, with one intermediate camp, they moved up river and eventually set up another camp about 10 km up the Waruma River. They spent 12 February collecting along Waruma Trail between the first and third camps. This is an area of swamp forest on alluvial clay over white sand and mixed forest on well-drained, sandy soil on ridges.

On 15–20 February the expedition traveled through the north foothills of Roraima, 10–25 km upstream from the Kako River. The landscape is one of mixed forest on undulating hills, and the soil is mostly boulders and white sand. On the talus slopes 2–5 km northwest of the tip of the northern “prow” of Roraima, the white sand soil supports mixed upland and cloud forest. Here they collected two species previously unrecorded in the Guianas—*Psychotria speluncae* Standl. & Steyerl. (Rubiaceae) and *Piper duidaense* Trel. (Piperaceae)—and the rare species *Gurania simplicifolia* (Steyerl.) C. Jeffrey (Cucurbitaceae). One kilometer north of the prow is El Dorado Swamp, an area of open scrub and low trees on white sand and boulders. After collecting in the swamp Hahn and Gopaul retraced their path back to the Kako River to collect a few things and then returned to Georgetown.

TRIP 34: GUYANA – KATO, PARAMAKATOI

COLLECTIONS 5556–5808: 11 TO 25 MARCH 1989 (MAP 10)

Hahn, Harry Persaud (also known as Harry Lall, scientific officer, University of Guyana), and Lynn J. Gillespie (third resident collector; Hollowell et al. 2003) began this expedition at Kato. Gillespie was the incoming resident collector and had joined this expedition as part of her introduction to field work in Guyana. The area around Kato Village is characterized by savanna and low forest on pale red clay soil, with some secondary vegetation occurring at the edge of the forest. North of the village there is a dry forest with a stream.

The team then traveled northeast to Paramakatoi along a trail surrounded by secondary vegetation and patches of savanna. In tall forest approximately 1–3 km southwest of Paramakatoi, they found *Paspalum corcovadense* Raddi (Poaceae) and *Cousarea krukovi* Standl. (Rubiaceae), previously unrecorded species for the Guianas. The team collected in the secondary forest surrounding Paramakatoi village before returning along the trail to Kato. Near Kato they collected a species of Apiaceae, *Eryngium foetidum* L., which is locally cultivated for seasoning.

TRIP 35: GUYANA – MABURA HILL, ORINDUIK FALLS

COLLECTIONS 5809–5868: 21 TO 25 APRIL 1989 (MAP 10)

As Gillespie was setting up her first expedition in Georgetown, Hahn decided to take one final trip to the Mabura Hill area and farther south to Orinduik Falls along the Brazilian border: his last expedition for the BDG program. The vegetation of Mabura Hill is characterized by medium tall forest to 25 m tall, on white sand mixed with brown sand in spots. Orinduik Falls is located in an area of open savanna vegetation and riparian scrub forest, where *Curatella americana* L. (Dilleniaceae) and *Rhynchosia schomburgkii* Benth. (Fabaceae-Papil.) are common.

ELIZABETH M. HARRIS

Director, University of Central Florida Herbarium

TRIP 36: GUYANA – RUPUNUNI SAVANNA, WERI-MUR

COLLECTIONS 1053–1176: 9 OCTOBER TO 5 NOVEMBER 1991 (MAP 11)

This expedition was part of Martin Quigley's dissertation work (Louisiana State University) on latitudinal gradients in temperate and tropical seasonal forests and involved plot studies. The expedition team included Elizabeth Harris (holding a postdoc position at the Smithsonian Institution at the time of the expedition), Bruce Hoffman (fifth resident collection; Alexander et al. 2014), Macsood Hoosein (student, University of Guyana), and Gopaul. The study site was located 20 km east of the village of Sand Creek and 18 km north of Dadanawa. The alluvial soils at the site, derived from the basalt of the Kanuku Mountains to the north, are well drained. The savanna is often burned by the indigenous people, and small slash and burn plots occur along drainages just within the forest edge. Canopy dominant trees (e.g., Fabaceae, Sapotaceae, and Tiliaceae) are deciduous. The largely evergreen subcanopy stratum is dominated by Myrtaceae species. Voucher specimens were collected under Harris's numbers.

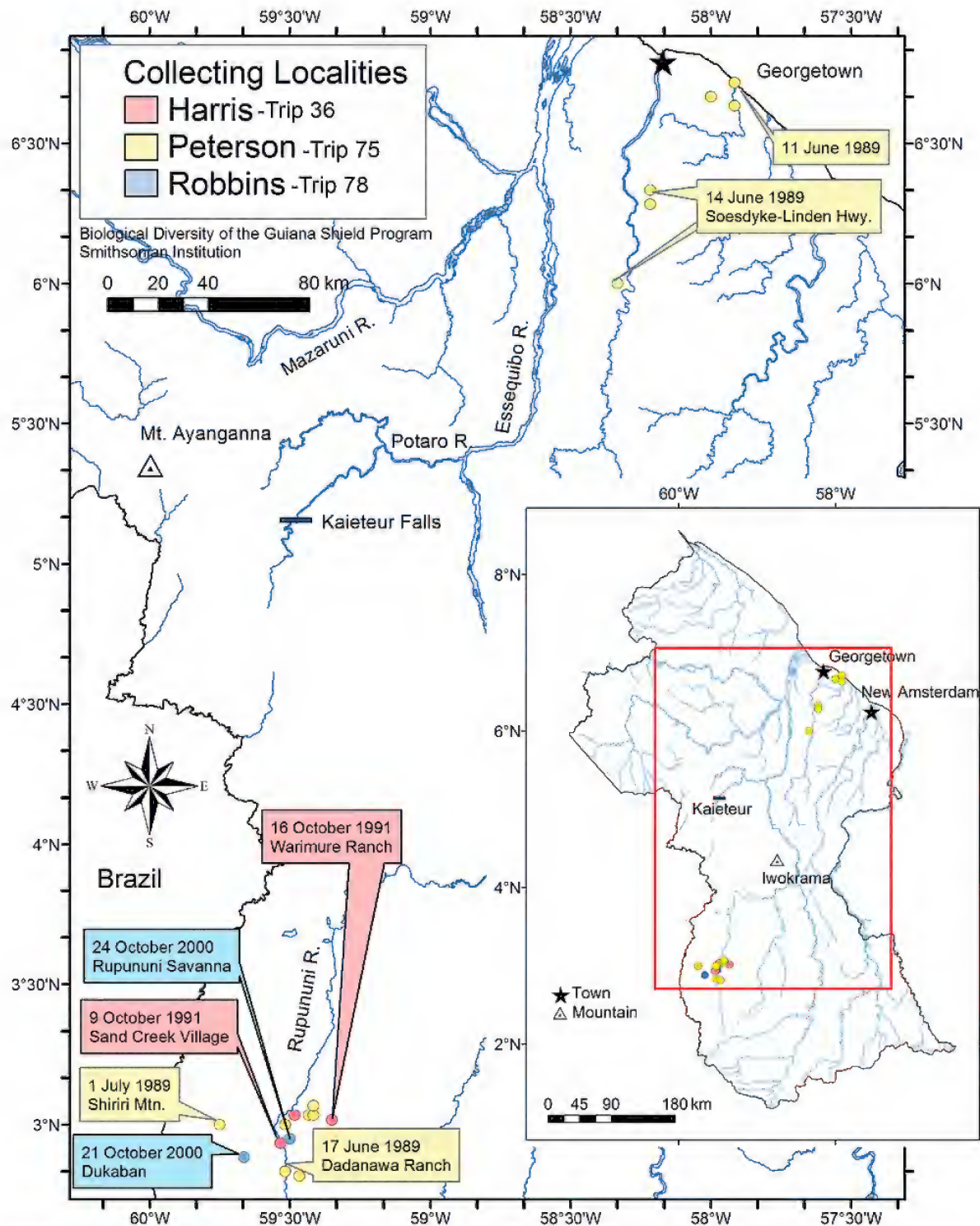
STEVEN HILL

Botanist, University of Illinois and Illinois Natural History Survey

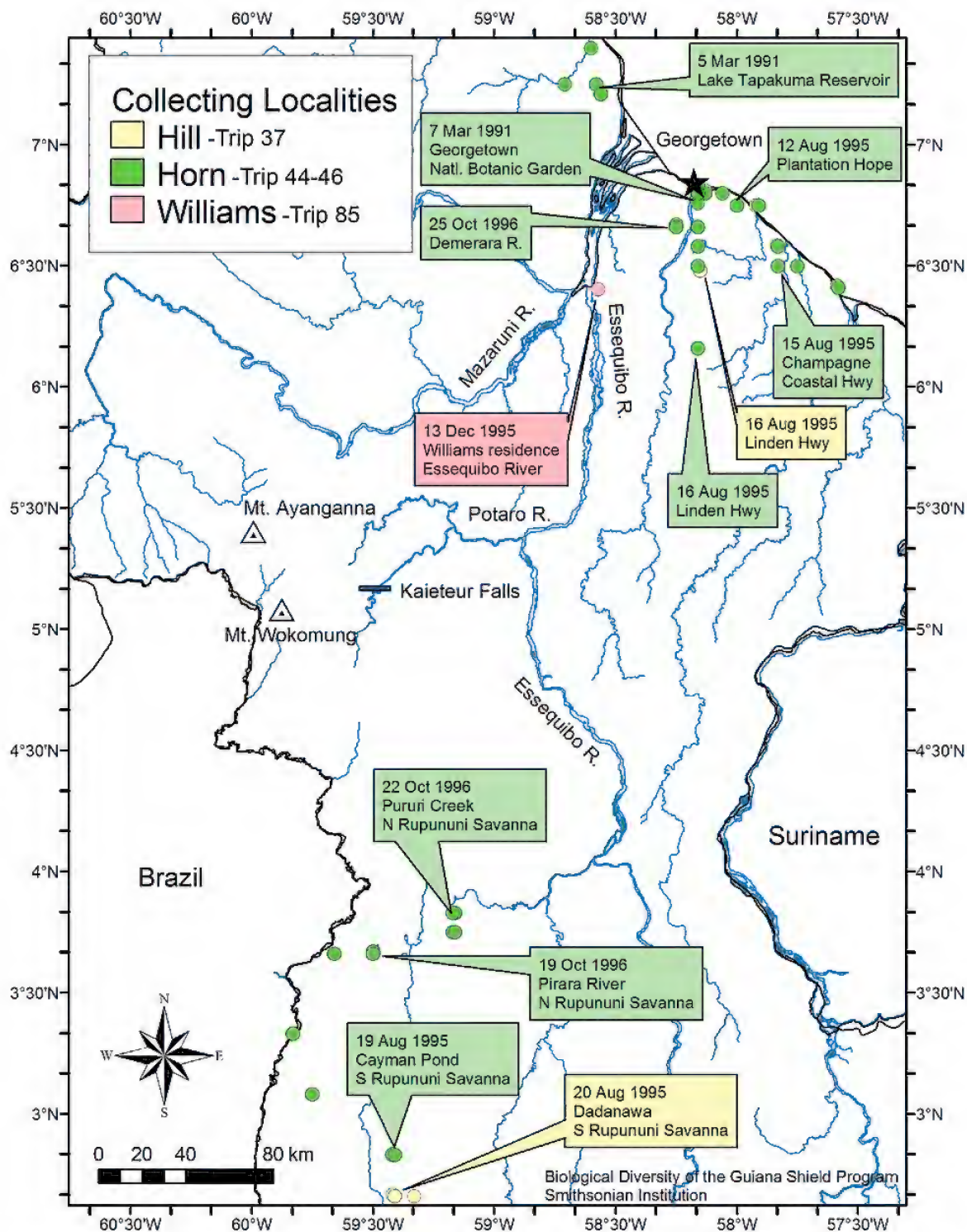
TRIP 37: GUYANA – GEORGETOWN, SOESDYKE–LINDEN HIGHWAY, MAHAICA RIVER, DADANAWA, RUPUNUNI SAVANNA

COLLECTIONS 27076–27383: 12 TO 23 AUGUST 1995 (MAP 12)

After their first trip to Guyana in 1991 (see Trip 44), Charles N. Horn (Newberry College) and John H. Wiersma (U.S. Department of Agriculture) planned a second expedition and



MAP 11. Collecting localities in Guyana for Harris, Peterson, and Robbins.



MAP 12. Collecting localities in Guyana for Hill, Horn, and Williams.

invited Steven Hill. This trip was centered on the wetlands of the coastal area and the Rupununi savanna. Collections were made in and around Georgetown, along the Soesdyke–Linden Highway, and along the Mahaica River. A trip down the southern area of Guyana to explore and collect plants in the many ponds, lakes, and rivers in the Rupununi savannas yielded many collections of aquatic plants. All of the collectors on this expedition used their own numbers.

THOMAS H. HOLLOWELL†

2 September 1954 to 25 September 2018; BDG Data Manager, 1996–2005, and IT Specialist, Smithsonian Institution

TRIP 38: GUYANA – SHELL BEACH, CEIBA BIOLOGICAL CENTER

COLLECTIONS 200–232: 15 TO 28 JUNE 1997 (MAP 13)

Tom Hollowell's first collections in Guyana were made during a trip to evaluate the suitability of mangrove swamps on the northern Waini Peninsula as field sites for Ph.D. thesis research (Hollowell 2009) under the auspices of the BDG program. The Shell Beach sea turtle monitoring camp is located about 8 km southeast of Waini Point on a substrate of seaside shell deposits, in an area sometimes called Almond Beach. The camp is maintained by the Guyana Marine Turtle Conservation Society (GMTCS). Extensive mangrove swamps in the area are infrequently inundated with seawater because of the long coastal beach ridges separating the Atlantic Ocean from the back swamp. The coastal ridges are sparsely populated, with a few small agricultural plots. Initial collections were made near the camp, with camp manager Audley James and Renee LeBlanc. The back beach area behind the camp included coconut plantings and cassava gardens with scattered naturalized papaya (*Carica papaya* L., Caricaceae) and had recently been cleared by a controlled burn. Collections made there included *Annona glabra* L. (Annonaceae), known as monkey apple, whose leaves are used to treat worms; *Capraria biflora* L. (Scrophulariaceae), boiled whole and drunk to cleanse blood and urine; and *Allamanda cathartica* L. (Apocynaceae), locally called butter bush, whose leaves are used as a purgative.

The next day Hollowell collected about 3 kilometers northwest of the camp, toward Waini Point in an area where camp patrols had monitored sea turtles nesting over the previous night. Seaside vegetation on the northern peninsula is dominated by *Ipomoea pes-caprae* (L.) R. Br. (Convolvulaceae, Hollowell 211) vines down to mean high water, growing on sand and shell substrate underlain by deep coastal mud.

That day Hollowell also traveled by boat with turtle researcher Peter Pritchard, Neville Waldron of Conservation International, and Romeo DeFritas and Annette Arjoon of GMTCS. They made two collections along Mora Passage about

12 km by boat from the Shell Beach camp. *Nypa fruticans* Wurm. (Arecaceae; nipa or mangrove palm) is native to Asia but has become invasive along brackish tidal rivers in northern Guyana, forming dense stands up to 50 m inland from the river's edge among the riverside red mangrove *Rhizophora racemosa* G. Mey, which is easily distinguished from the typical neotropical red mangrove *Rhizophora mangle* L., which has few flowers in an inflorescence and short propagules. Hollowell 213 is apparently the first collection documenting the naturalized occurrence of *Nypa* in South America. On 17–18 June, Hollowell made additional coastal collections from Shell Beach camp to Waini Point, between the ocean and the extensive *Avicennia* swamp.

After returning to Georgetown via the Waini River, Kumaka, and the Pomeroon River to Charity, Hollowell visited CEIBA Biological Center at Madewini between the Soesdyke–Linden Highway and the Demerara River. There he collected several species of Cyperaceae growing in white sand.

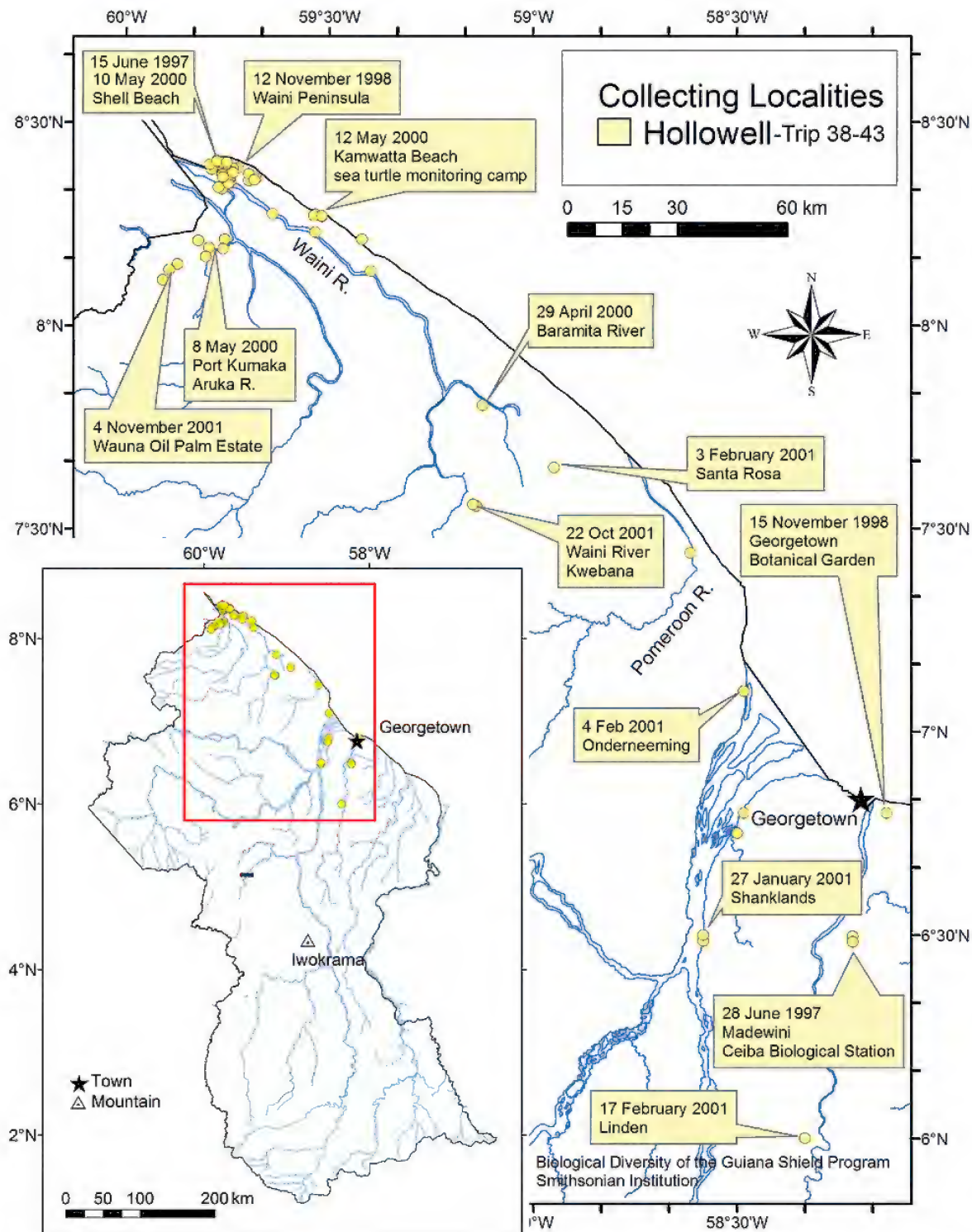
TRIP 39: GUYANA – SHELL BEACH, WAINI PENINSULA

COLLECTIONS 250–280: 2 TO 15 NOVEMBER 1998 (MAP 13)

Continuing his research on the Waini Peninsula mangrove ecosystem, Hollowell returned to the Waini Peninsula, accompanied by Doekie Arjoon and Chris Chin, both students at the University of Guyana. In the interim since Hollowell's previous trip, fire following a drought burned over 25 km² of *Avicennia* and mixed swamp behind the camp and a similar area several kilometers southeast of the camp. They focused on establishing forest monitoring plots in *Avicennia germinans* (L.) L. (black mangrove) swamps behind the beach ridges near the Shell Beach sea turtle monitoring camp. Collections were made in support of the plot research and to better document the flora of the Waini. The plots were set up in knee-deep water of both burned and remaining unburned swamp areas. Near the undisturbed swamp plots 3 kilometers southeast of Waini Point they made the first collection for the Guianas of the algae *Rhizoclonium africanum* Kützinger (Cladophoraceae), growing on *Avicennia* pneumatophores (aerial roots).

In the inundated areas around the three plots in burned swamp just inland of Shell Beach camp, nearly all *Avicennia* trees were dead, and more than 50% of the standing water was covered with *Lemna* sp. (Lemnaceae).

Joined by Audley James (GMTCS), the team moved southeast of Shell Beach camp to collect in and along the edge of the burned *Avicennia* swamp, including near Almond Beach School. In this part of the burned, inundated swamp, *Lemna* was mixed with occasional dense patches of the floating aquatic plant *Limnobium laevigatum* (Humb. & Bonpl. ex Willd.) Heine (Hydrocharitaceae). New growth of the mangrove fern *Acrostichum aureum* L. (Pteridaceae) was common throughout, with clusters of surviving *Rhizophora mangle*. Having completed establishment and initial data collection in the mangrove swamp plots, the team returned to Georgetown, where they made one final



MAP 13. Collecting localities in Guyana for Hollowell.

collection near the Georgetown Botanical Garden, along the road to the back gate.

**TRIP 40: GUYANA – ESSEQUIBO ISLAND, SANTA ROSA,
ONDERNEEMING, CEIBA BIOLOGICAL CENTER,
LINDEN, HOSORORO**

COLLECTIONS 552–569, 571–581: 27 JANUARY TO 17 FEBRUARY,
17 TO 27 APRIL 2001 (MAP 13)

In January and February of 2001 Hollowell made a series of short Fabaceae-focused trips with Karen Redden (contractor, Smithsonian). Carol Kelloff (BDG program/Smithsonian) joined them for a kayak trip down the Essequibo River, during which they collected in the riverside Shanklands Resort. In February, Margaret Chan-A-Sue (Torong Travel, Guyana) joined Hollowell and Redden on a trip to Santa Rosa in the Barima-Waini district and another trip among the hot and cold lakes and alluvial ecotone of Onderneeming in Pomeroon-Supenaam. Hollowell and Redden also made collecting trips to CEIBA Biological Center and Linden.

**TRIP 41: GUYANA – WAINI PENINSULA,
PORT KUMAKA, “KISSING ROCK” CREEK**

COLLECTIONS 300–387: 29 APRIL TO 16 MAY 2000 (MAP 13)

This trip began with a few collections during the boat trip from Charity to the Waini Peninsula, along the Baramita River. For several days, Matthew Sewell (contractor, Smithsonian) assisted Hollowell with data gathering in the mangrove swamp plots, with some additional specimen collections in the area. Sewell returned to Georgetown from Mabaruma, and Hollowell spent part of that day collecting from the wharf at Port Kumaka uphill along the road to Mabaruma. He then returned to Shell Beach to continue work in mangrove study plots 3, 4, and 5 directly behind the beach camp where the burned mangrove swamp had no canopy, and water was about 20 cm (8 in) deep.

He then accompanied a GMTCS group to Kamwatta Beach turtle monitoring camp, located about 20 km southeast of Shell Beach. Some specimens were collected there, and others were collected about 12.5 km farther southeast at the site of a small mangrove swamp fire in 1991. While setting up mangrove planting trials in burned and unburned swamp near Shell Beach camp, Hollowell was assisted by teacher Lloyd Savory and his students from the Santa Rosa School in Kumaka, who had come to the camp to participate in Sea Turtle conservation.

On 16 May, having completed this round of plot-related work, Hollowell traveled with Violet and Audley James to “Kissing Rock,” located 0.5 km up a creek tributary to the Aruka River. Here they made the first collection for the Guianas of *Passiflora amicornum* Wurdack (Passifloraceae) among other specimens gathered there and downstream to the Aruka River.

**TRIP 42: GUYANA – BARIMA-WAINI,
WAINI PENINSULA**

COLLECTIONS 400–551: 1 TO 28 APRIL 2001 (MAP 13)

Hollowell returned to Shell Beach camp on the Waini Peninsula to collect another cycle of mangrove plot data. This time he was accompanied by Keith David (University of Guyana student) and Karen Redden, a BDG collaborator and now a doctoral student specializing in Fabaceae. They assisted with data gathering and with specimen collection as part of transects across different parts of the Waini Peninsula. A very dry period had just ended, and although the soil was moist in some areas, there was little standing water in the Waini *Avicennia* swamps. Audley James led them to a site he called Palm Hill, inland south of the Almond Beach School. On this slightly higher ground was a large community (200+ individuals) of *Roystonea oleracea* (Jacq.) O. F. Cook (Arecaceae). The thick organic soil (“pegasse”) substrate of this area was also populated by *Avicennia* trees that had been killed by soil fires in surrounding areas downhill of the palms.

On 14 April, Narad Persaud (GMTCS) joined the team to collect on a 5 km transect across burned areas of the peninsula, from the ocean to the Waini River. The forest with *Rhizophora mangle* and *Avicennia* near the ocean quickly transitioned to open burned forest. The open, burned swamp included clusters of *Euterpe* palm and surviving fragments of mixed forest with *Pterocarpus* and *Ficus* trees on pegasse (a dark, loose, peaty, acidic soil formed by decomposition of plant material common in Guyana coastal forests). West of the center of the peninsula, with decreasing soil salinity, the burns became dominated by tangles of herbaceous vines, with dense patches of *Typha*, *Acrostichum*, or *Montrichardia*. The team put their cutlasses (machetes) to constant use through these tall, dense areas. Fires had not reached the moister soils near the Waini River, and mature forest there included extremely large *Avicennia* and *Pterocarpus* trees, finally grading into *Rhizophora racemosa* forest with *Nypa* in the understory nearest the water.

Arnold Benjamin (GMTCS) accompanied the team on 17 April, piloting a small boat from Shell Beach up the Aruka River beyond Port Kumaka to Hosororo. They collected from mixed lowland forest along the Aruka River uphill into secondary forest near an old road with rocky, lateritic soil and shallow topsoil. Sapotaceae, Meliaceae, and Apocynaceae are dominant canopy trees in this area, with species of Piperaceae and Melastomataceae dominating the understory. In this locality, the team collected a likely first record for Guyana of *Brownea grandiceps* Jacq. (Fabaceae).

On 19 April, accompanied by Keith David, Hollowell followed a transect across unburned *Avicennia* forest near the northwest tip of the Waini Peninsula. In this region a mixed *Avicennia* and *Rhizophora* forest with epiphytes and thick *Acrostichum* fern understory grows on reduced clay soil covered with pegasse

topsoil up to 30 cm thick. The two continued on 21 April with a transect across the Waini between the previous two transects, starting at the Shell Beach camp and crossing areas of open, burned *Euterpe* swamp into unburned mixed forest dominated by *Pterocarpus*. On 23 April they made a transect for investigating the eastern edge of the burned area, making some collections in a mosaic of burned and unburned *Rhizophora racemosa* and *Avicennia* forest and mixed forest on thick pegasse.

The next day Hollowell and David made many collections in Barabina swamp, northwest of Mabaruma about 2 km from Guyana's northern border with Venezuela, downhill from a shell midden excavated by archaeologist Denis Williams, and some collections at a nearby farm on Barabina Hill.

After returning to Georgetown, two collections were made while accompanying members of the NMNH Division of Birds on the west bank of the Demerara River, with Karen Redden, Brian Schmidt, and Chris Milensky (Bird Division, Smithsonian Institution), Brian O'Shea (Louisiana State University), and Wilshire Hinds (student, University of Guyana). Later, the final specimens of this trip were collected with Redden, O'Shea, Hinds, David, and Romeo Williams (Amerindian guide) on the west bank of the Essequibo River 8 kilometers north of Bartica.

TRIP 43: GUYANA – WAINI PENINSULA, WAINI RIVER, WAUNA OIL PALM ESTATE

COLLECTIONS 582–754: 17 OCTOBER TO 4 NOVEMBER 2001 (MAP 13)

On this final trip, Hollowell first made a presentation on his Waini Peninsula mangrove research at the BDG and University of Guyana-sponsored symposium "The Biodiversity of Guyana: A Global Perspective for the Future" in Georgetown. He then embarked to the Shell Beach camp on the Waini to complete mangrove forest plot work, accompanied by Wilshire Hinds, a student at the University of Guyana. In addition to data gathering on the forest plots, they collected at several sites on and near the Waini Peninsula. They started near the Shell Beach camp and then continued at the "Shell Dam" chenier ridge 1/2 km behind Almond Beach School. The 1997–1998 *Avicennia* swamp soil fire had burned the swamp surrounding the Shell Dam; surviving tree species on the chenier included *Terminalia*, *Spondias*, *Morinda*, and *Psidium*. Farther to the southwest, *Acrostichum* and *Typha* were dominant in shallow pegasse on fine clay. The team made a return trip to the remote Palm Hill in the central Waini Peninsula, this time equipped to collect *Roystonea oleracea* (Arecaceae) specimens that were more complete (Hollowell 593). That collection together with the smaller specimen gathered during the previous trip are the first documentations of this palm species as a native, rather than naturalized, occurrence in the Guianas.

On 22 and 23 October Hollowell and Hinds traveled up the Waini River beyond the tidal influence to collect around the

abandoned sawmill at Kwebana and nearby along the road to Moruca. The soil in this area is lateritic, and near the sawmill some places are coated with a heavy layer of decomposing sawdust. The vegetation includes secondary forest, scrub, and *Mora* swamp forest.

On 26 October Audley James and Romeo De Freitas (Shell Beach, Guyana) joined the team for a day trip upstream on the Waini River. *Bostrychia* algae specimens were collected on the prop roots of *Rhizophora racemosa* trees along lagoons downstream of the house of Maria Gonzales with water surface salinity ranging from 5 down to 2.5 parts per thousand.

Returning to the Shell Beach camp, Hollowell and Hinds collected on the beach, in burns, in mixed swamp, and in *Pterocarpus* and *Avicennia* forests. While crossing the Waini Peninsula, at a burned, brackish marsh with scrub and scattered small *Pterocarpus* trees, they found a small population of *Crinum erubescens* L.f. ex Aiton (Amaryllidaceae) remote from any human habitation or cultivated source.

The last leg of this trip was made by boat to Wauna Village and the Wauna Oil Palm Estate, in the company of Audley and Violet James. In the oil palm grove, ferns (Polypodiaceae, Oleandraceae) and *Aciotis annua* (Mart. ex DC.) Triana (Melastomataceae) are frequently found growing on the trunks of the cultivated *Elaeis* oil palms. To the southwest of the Wauna Estate by the roadside, in secondary forest on brown sand, the team collected the first record for Guyana of *Miconia minutiflora* (Bonpl.) DC. (Melastomataceae).

The research conducted in the Waini Peninsula area of Guyana was submitted as part of Hollowell's Ph.D. dissertation at George Mason University, which was published in the Contributions to the Study of Biological Diversity series at the University of Guyana (Hollowell 2009).

CHARLES N. HORN

Professor of Biology, Newberry College

TRIP 44: GUYANA – TAPACUMA CREEK TO MAINSTAY LAKE

COLLECTIONS 4523–4547: 3 TO 9 MARCH 1991 (MAP 12)

Charles Horn, along with botanist John H. Wiersema (U.S. Department of Agriculture), accompanied Tim McDowell (fourth BDG resident collector) and Doorjoohan Gopaul (scientific officer, University of Guyana) on two short collecting trips to several freshwater localities in Guyana's coastal region (Hollowell et al. 2004). Wiersema, a specialist in the aquatic plant families Cabombaceae, Nelumbonaceae, and Nymphaeaceae, and Horn, who specializes in Pontederiaceae, collected in the canals and ponds of the Tapacuma (Tapakuma) Water Conservancy.

TRIP 45: GUYANA – GEORGETOWN, SOESDYKE–LINDEN HIGHWAY, MAHAICA RIVER, DADANAWA, RUPUNUNI SAVANNA

COLLECTIONS 9985–10127: 12 TO 23 AUGUST 1995 (MAP 12)

On a second trip to Guyana, Horn was accompanied by Steven Hill (University of Illinois and Illinois Natural History Survey) and Wiersema (see Trip 37). They collected in the National Botanical Garden, in the canals in Georgetown, along the coast highway towards Suriname, and up the Demerara River toward the Timehri Airport, focusing on aquatic plants and those associated with wet areas. A third of the collections belonged to the Cyperaceae family, followed by Pontederiaceae, Alismataceae, and Nymphaeaceae.

Before leaving Guyana, they traveled down to the southern Rupununi area for a week and collected in the shallow ponds and trenches and along the Rupununi River. F. M. G. J. Kimp, Marion J. Jansen-Jacobs, and Ben ter Welle (Naturalis Biodiversity Center, formerly Utrecht University) joined their expedition.

TRIP 46: GUYANA – NORTHERN RUPUNUNI: PIRARA TO KARANAMBU AND DEMERARA RIVER

COLLECTIONS 10991–11103: 19 TO 25 OCTOBER 1996 (MAP 12)

Horn and Wiersema returned to collect in the northern Rupununi area of Guyana, starting around the Lethem area and following the road to Karanambu. They collected aquatic plants in the ponds, along stream and river banks, and in the savannas, including several species of *Eichhornia* (Pontederiaceae), Cyperaceae, *Sagittaria* (Alismataceae), *Mayaca longipes* Mart. Ex Seub. (Mayacaceae), Onagraceae, and Malvaceae.

EMMET J. JUDZIEWICZ

Adjunct Professor, University of Wisconsin–Stevens Point

TRIP 47: GUYANA – CANE GROVE, LAMA CREEK, AND ST. CUTHBERT'S MISSION

COLLECTIONS 5400–5415: 18 TO 19 APRIL 1988 (MAP 7)

Judziewicz, a specialist in grasses, had just returned from an expedition with Hahn (second BDG resident collector; see Trip 29) in the Maikwak, Mount Kopinang, and Kaieteur National Park areas of Guyana. Before returning to Washington, D.C., Judziewicz and Harry Lall (also known as Harry Persaud; University of Guyana) spent a day collecting in the Cane Grove area. Once a sugar plantation, it is now an agricultural community (primarily rice) with a village located on the Mahaica River

adjacent to the East Demerara Water Conservancy and is now mostly sprawling pastures and inundated areas. The collectors searched along the old canal and ditches and found a number of interesting grasses, including *Bambusa vulgaris* Schrad. ex J. C. Wendl., *Phragmites australis* (Cav.) Trin. ex Steud., and *Raddia brasiliensis* Bertoloni.

CAROL L. KELLOFF

*Assistant Director, Biological Diversity
of the Guiana Shield Program, 1987–Present*

TRIP 48: GUYANA – SOESDYKE–LINDEN HIGHWAY

COLLECTIONS 595–656: 11 AND 19 OCTOBER 1989 (MAP 10)

Kelloff participated in several expeditions, collecting under the collecting numbers of trip organizers in French Guiana (Feuillet, Trip 21) and with resident collectors: Lynn J. Gillespie (Hollowell et al. 2003), Tim McDowell (Hollowell et al. 2004), and Bruce Hoffman (Alexander et al. 2014). However, this was her first trip to Guyana, and she was scheduled to join Lynn Gillespie (third BDG resident collector) on an expedition to the interior. Upon arriving in Georgetown, she was met by Harold Ameer (taxi driver), who frequently worked with the resident collectors. He took her to the BDG apartment to wait for Gillespie to return from a trip up the Cuyuni River. The rainy season and a helicopter breakdown stranded Gillespie in the interior for two weeks. Kelloff hired Ameer to drive and began collecting along the coast, in the canals and cow pastures of the St. Lawrence and Hubu areas of coastal Guyana, and in the white sand savannas along the Soesdyke–Linden Highway. Kelloff made 62 collections before leaving with Gillespie on her Canje River expedition (Hollowell et al. 2003).

TRIP 49: GUYANA – EBINI MOUNTAIN, NORTH FORK RIVER

COLLECTIONS 697–721: 21 MAY 1991 (MAP 10)

Kelloff joined the expedition to Ebini Mountain organized by Tim McDowell, the fourth BDG resident collector. Ebini Mountain is one of the easternmost peaks of the Pakaraima Mountains, reaching about 729 m in elevation. At the time of their trip the area had been explored by only one botanist, Bassett Maguire (New York Botanical Garden) in 1951, and he had made only 30 collections. Ebini and its neighboring peak, Eagle Mountain, have yielded many new species to science, so the potential for new records or species was great. At the base of the mountain the team stayed at a “porkknockers” (gold miners) camp several days before the ascent to sort out equipment and

make collections. The guides were porkknockers from Mahdia without a detailed knowledge of the mountain, but they were the only people around to guide and carry equipment. The climb was hard, the lower camp was wet, and the soil was slippery. On several attempts to reach the top of the mountain they encountered a steep cliff face. The habitats of Ebini Mountain are certainly of continued interest to researchers. McDowell's collections included a new genus in the Gesneriaceae, *Lampadaria rupestris* Feuillet & L. E. Skog. Although Kelloff mostly collected under McDowell's number series, she was able to collect 25 numbers under her own series. To read more about this expedition, see Hollowell et al. (2004).

TRIP 50: GUYANA – PAKARAIMA MOUNTAINS, IMBAIMADAI

COLLECTIONS 793–808: 16 TO 20 MAY 1992 (MAP 10)

Kelloff accompanied Bruce Hoffman, the fifth BDG resident collector, on an expedition to the Pakaraima Mountains. The Pakaraima Mountains are the Guyana portion of the Roraima sandstone formation that produces the tabletop mountains, or tepuis, that are famous in Venezuela.

Along with Ganeshwar Gharbarran (student, University of Guyana) and Sally Sprague (freelance photographer), she flew into Imbaimadai, a gold mining settlement located almost in the center of the Guyana portion of this plateau. They stayed in Base Alfred's "disco" for a few days while Hoffman rounded up Amerindian guides. The gold mining operation was at a standstill as men waited for the dredge operator to return.

By 18 May the expedition left and followed the new "tractor track" that provided quick access north-northeast along the Partang River. Two camps were made over the course of the next 16 days. The trail cut through many different habitats, including *Clusia* thickets, sandstone flats, medium-height evergreen forests, grass savannas, and low-height submontane forests. The first camp was near savanna in a scrub forest where they found the abandoned framework of a shelter near a small creek. Several days were spent collecting in this area.

Their second camp was also made at an abandoned shelter that was modified to accommodate tarps and hammocks. The shelter was between a creek and the high canopy of a Lecythidaceae forest. Just as dusk was approaching, they had an unwelcome visit from a labaria (*Bothrops atrox* Linnaeus, 1758), one of Guyana's most poisonous snakes. As the camp quickly evacuated, one of the Amerindian guides killed the snake.

The next day they began collecting in the forest. The canopy was so thick that there was not a lot in the understory. By noon the sun had warmed the trees, and *Lecythis zabucajo* Aubl. fruits began dropping out of the trees like cannonballs. Again, the members of the expedition ran for cover. Originally, the plan was to cut a line to Merume Mountain, but as the maps were slightly off, it was decided to follow the trail to the end. They made collections all along the trail and at its end found a waterfall with a 45 m drop into a large tributary of the Partang River.

The group walked back to Imbaimadai. Although the trip was a little over two weeks, the collecting went well. Over 400 numbers were collected with Hoffman's numbers, and Kelloff added 15 numbers to her collecting series (see Alexander et al. 2014).

TRIP 51: GUYANA – B & B HELICONIA FARM, SOESDYKE–LINDEN HIGHWAY

COLLECTIONS 848–861: 18 OCTOBER 1992 (MAP 10)

During a trip to Guyana to work at the Center for the Study of Biological Diversity, University of Guyana, Kelloff took a day trip down the Soesdyke–Linden Highway toward Timehri International Airport to visit the B & B Heliconia Farm owned by Boyo Ramsaroop. Mr. Ramsaroop had invited Helen Kennedy (research associate, University of British Columbia), whose research interests included the Zingiberales order (gingers, prayer plants, bananas, and heliconias), and Alice Tangerini (botanical artist, Smithsonian Institution) to the farm for lunch and a tour of the various species of *Heliconia* that he was growing for the floral market. The Soesdyke–Linden Highway passes through sclerophyllous forest and scrub on white sand. This area was once a wallaba (*Eperua*) mixed forest before it was cleared by logging. Now what is left is the remnant of disturbed forest and shrub.

At the farm, Boyo Ramsaroop walked everyone through the many different and brightly colored heliconias. After lunch Tangerini sketched a brightly colored *Heliconia* that she later painted and presented to the newly elected prime minister, Samuel Hinds. Kelloff was able to collect 14 numbers.

TRIP 52: GUYANA – KAIETEUR NATIONAL PARK, ORINDUIK FALLS

COLLECTIONS 865–980: 10 TO 19 JULY 1993 (MAP 10)

This expedition was intended for general collecting. Katherine Rankin (Smithsonian) and Gopaul were to accompany Kelloff at the top of the plateau near the falls, and Terry Henkel (sixth BDG resident collector) and Romeo Williams (Amerindian guide) would travel as far as they could upstream toward the base of the falls (for details of the trip see Henkel et al. 2016). Margaret Chan-A-Sue made all the arrangements for the flights, and Malcolm Chan-A-Sue flew the team in. It was the rainy season, but as luck would have it, the rains came mostly at night and left beautifully clear days to collect. Henkel and Williams left right away for the gorge and were not seen again until Georgetown. The first day of collecting in the savanna, around the airstrip, and along the forest edge was focused on collecting the smaller plants that tend to be overlooked by other collectors. A number of *Utricularia* (Lentibulaceae), *Drosera kaieteurensis* Brumm. Ding (Droseraceae), and Burmanniaceae were growing in the wet sandstone. Xyridaceae and Cyperaceae were collected

in the savanna, and a number of plants were collected in the bush islands.

This was the first trip that the collectors saw a number of tourist flights come in. If they were collecting in the savanna, they became part of the tour. Mostly, they only heard the flights coming in and out.

The second day they returned to the guesthouse to discover that more than 20 backpackers had arrived, following the trail to Tukeit from Operation Rayleigh (England), along with another 4 backpackers from Youth Challenge (Canada). They camped in and around the guesthouse with the botanists for about two days. Operation Rayleigh made the camp crowded and loud, and the botanists were happy to see them move on. Youth Challenge kept to their own camp and left a few days later. In the swampy area above the falls what looked like an orchid on a trunk of a tree turned out to be *Utricularia jamesoniana* Oliv. (Lentibulariaceae).

Kelloff and Rankin continued on to Orinduik Falls with a tourist flight while Gopaul took the supplies and plants to Georgetown. Orinduik Falls, on the Ireng River that separates Brazil from Guyana, is a small cataract over red gypsum. The savanna has a very low diversity of plants and is mainly covered with Poaceae, *Bulbostylis* (Cyperaceae), a few small legumes, and the fern *Anemia oblongifolia* (Cav.) Sw. (Anemiaceae). They did a little bird-watching, paddled around in the water, and returned to Georgetown that evening.

TRIP 53: GUYANA – SOESDYKE–LINDEN HIGHWAY, NEW AMSTERDAM, MABURA HILL, AND KAIETEUR NATIONAL PARK

COLLECTIONS 1004–1094: 2 FEBRUARY AND
29 MAY TO 15 JUNE 1994 (MAP 10)

In February 1994, Kelloff took a quick trip along the Soesdyke–Linden Highway to look at populations of wild banana, *Phenakospermum guianense* (Rich.) Endl. ex Miq. (Strelitziaceae). Although vegetatively the plant looks like a banana tree, the inflorescence is similar in habit to *Heliconia*, coming up the central axis and growing higher than the leaves. A single voucher specimen was collected.

Kelloff returned to Guyana for another expedition near the end of May that same year. Before heading off to Mabura Hill, Kelloff took a short trip down the Georgetown–New Amsterdam coastal highway to the National Agricultural Research Institute near Calcutta. Two aquatic ferns were collected along the canal: *Salvinia radula* Baker (Salviniaceae) and *Marsilea deflexa* A. Braun (Marsileaceae).

Eric Christenson and Paula DePriest (see Trip 14) arrived a few days apart, and as they waited for permits for Kaieteur, the group made arrangements to visit Mabura Hill and stay at the Tropenbos Field Station in the Demerara Timber Concession. With the jeep packed it took only half a day to drive down. Christenson collected a *Vanilla* (Orchidaceae) on a fallen log as

they waited at a fork in the road to make sure they were on the right track. They then drove around, stopping to collect. It was an exceptional area for collecting orchids, and DePriest did not have problems finding “crust” lichens. Kelloff collected *Davilla kunthii* A. St.-Hil. (Dilleniaceae), Passifloraceae, Rubiaceae, and Cyperaceae.

After a few days in Mabura Hill the permit for Kaieteur was approved. Mike Tamessar (University of Guyana) joined the expedition to collect frogs. Collections were made in and around the falls area, in the swale just north of the falls, and on the trail to Tukeit. Kelloff focused on the grammitid ferns and did general collecting.

TRIP 54: GUYANA – AROAIMA MINING SITE, ITUNI

COLLECTIONS 1134–1156: 24 SEPTEMBER TO 2 OCTOBER 1994 (MAP 10)

Short collecting trips out of Georgetown are always a nice break. Cheryl Roesel (Smithsonian) and Kelloff drove along the coast to New Amsterdam looking for populations of *Phenakospermum guyanense* (Rich.) Endl. ex Miq. (Strelitziaceae) for a study by John Kress (curator, Smithsonian). The trip ended up on the Soesdyke–Linden Highway, where a nice population was growing near the first bridge. Several other plants were collected, including *Vanilla* sp., *Canna glauca* L., and *Montrichardia arborescens* (L.) Schott.

Another trip was to the Aroaima Mining area (now closed) near Ituni ~140 km south of Georgetown where bauxite was being dug out of the earth. Several plants were collected, including another voucher of *Phenakospermum*. On the return trip, they stopped at the Omai ferry along the Essequibo River just south of Linden and collected a few sedges: *Scleria microcarpa* Nees and *Rhynchospora pubera* (Vahl) Boeck. ssp. *pubera*, wallaba (*Eperua* cf. *falcata* Aubl.), and one Compositae, *Wulffia baccata* (L.) Kuntze.

TRIP 55: GUYANA – DUBALAY RANCH, BERBICE RIVER

COLLECTIONS 1157–1164: 19 TO 20 FEBRUARY 1995 (MAP 10)

A weekend trip to Dubalay Ranch with Shawn Lehman (manager, Center for the Study of Biological Diversity) and Brad Billings (University of Guyana student) was thrilling to say the least. The ranch, owned by Alex Mendez, is ~112 km southeast of Georgetown along the Berbice River. Once you leave the main roads and enter the savannas, the dirt/sand roads can be deceiving. The instructions to get to the house went well until Tacuma, where the group could not find the cutoff to Dubalay. Logging had created a network of roads that deviate from the main trail. Finally, they spotted the milk carton on a stick that indicated the correct route. The Land Cruiser now was overheating, and the group had to stop frequently to replace the water. In addition, poachers had set fire to the grasses to hunt turtles and/or deer, and the wind pushed

the flames to almost 3 m in height, and the sound of popping and crackling could be heard for some distance. Finally, with the road providing a break in the curtain of flames, in the vehicle they made a run for it through the fire to get to the other side.

At Dubalay the house was large and airy, and the hammocks were hung on the balcony. In the early morning howler monkeys began their song, and Lehman, who studied monkey behavior, headed out toward the trees to find where the howlers had spent the night. After his return to the house they explored the area around the ranch. Kelloff collected in wallaba forest along the Berbice River and in the savanna, while Lehman found a troop of red-handed tamarins that actually came close to where he was standing. Lehman said that their curiosity and their willingness to come close to humans is what makes them an easy monkey to catch.

The fires had burned themselves out, and the savanna was a charred wasteland. Since there was not much to collect, they headed back to Georgetown. The radiator was still a problem, but after the application of black pepper—which swells and tends to clog holes—they were able to make it back without too many stops.

TRIP 56: GUYANA – KAIETEUR NATIONAL PARK, 1995–1998

COLLECTIONS 1165–1196, 1207–1284, 1290–1386: 4 TO
10 MARCH 1995, 11 MARCH 1997, 6 TO 15 JUNE 1998 (MAP 10)

Around 1995 the government of Guyana (GoG) began developing a policy to incorporate the conservation of biodiversity and management of its tropical forests under the auspices of its National Protected Area System. Kaieteur National Park, with its unique geological formations, was one of the first under this program. However, before the GoG could initiate any formal conservation or management policy, it first needed to have a basic knowledge of the plants and animals in the park and their relative abundance and location and an idea of what areas needed further study. This work became the basis of Kelloff's Ph.D. research (Kelloff 2008).

Kaieteur National Park is located on the Potaro River on the easternmost edge of the Potaro Plateau of the Roraima formation. The park is renowned for its spectacular geological feature, Kaieteur Falls, the largest single-drop waterfall (225 m) that flows year-round in the world, with water that cascades over the edge year-round. Established in 1929 by the British Commonwealth, the park was expanded from its original 19.4 km² to an area of 642 km² in 1999. The park is a mosaic of habitats consisting of exposed sandstone, savanna, scrub and riparian forests, and a small cloud forest produced from the mist of the falls. It is home to at least 22 endemic plants, including the cabbage head bromeliad (*Aechmea brassicoides* Baker), *Jenmaniella isoetifolia* P. Royen (Podostemaceae), *Miconia maguirei* Gleason (Melastomataceae), and *Tachigali pubiflora* Benth.

(Fabaceae). On a regional scale, studies have shown that ~40% of the flora at Kaieteur is endemic to the Guiana Shield (Kelloff and Funk 2004).

The Kaieteur area has been explored by a number of botanical collectors, including the historical collectors G. S. Jenman (1879), D. B. Fanshawe (1944), B. Maguire (with R. Cowan; 1955), and R. Cowan (with T. Soderstrom; 1962). In recent years Kaieteur has been a target for collections, mostly by collectors of the BDG program and the University of Guyana. Recent collectors include Ted Ahti, Eric A. Christenson, Paula DePriest, Lynn Gillespie, Thomas Givnish, Doorjooohan Gopaul, Terry Henkel, Bruce Hoffman, Carol L. Kelloff, Lars Peter Kvist, Harry Lall Persaud, Kate Lance, Ximena Londoño, Tim McDowell, Angela Newton, John J. Pipoly, and Suroojnauth Tiwari. Numerous species collected at Kaieteur have been new to science, including a small fern found by Kelloff growing in moss on the trunk of a tree in her study plot (Kelloff and McKee 1998) and named *Hecistopteris kaeiteurensis* Kelloff & G. McKee. Although there have been many expeditions to Kaieteur, most were concentrated along the river and around the falls. Very little of the current park has been inventoried (Kelloff 2003).

In 1995, it was decided that a plot study would help fill in the large tree species missing from the preliminary plant checklist (Kelloff and Funk 1998). Abelardo Sandoval (Smithsonian Institution; and a surveyor by trade) helped with the survey work, and Shawn Lehman (manager, Center for the Study of Biological Diversity, and primate researcher from Canada) volunteered to help with tagging and mapping trees. Mr. Dazel, a shopkeeper at Menzies Landing (the nearest Amerindian village), had previously had a small truck brought to the top of the plateau for his business, and it was very helpful in moving the gear from the airstrip to the guesthouse. Lawrence Gibson (park warden) was the first of several park wardens hired by the Park Commission in Georgetown to monitor and assist visitors. This was the first time any type of warden had been sent to the falls. Before Gibson, most visitors arrived by charter airplanes from Georgetown and were left to wander around the plateau with minor guidance from most pilots. As the work progressed, a young porkknocker by the name of David from Menzies Landing came by, mostly out of curiosity. His offer to help sometimes ended in disaster as it became evident that years of life as a gold miner had taken their toll on his memory.

Golden Star had cut a line toward Muri-Muri Creek just south of the airstrip, and that provided a good trail to follow. The first plot was established at the head of Korume Creek, in an area with good trees and little human disturbance. Although the weather had been dry for some time, at the beginning of the mapping exercise the sky opened up and poured torrents of rain. The rain caused delays, and Sandoval could only stay a week, so the quadrats were established as fast as possible. After three days, 9 of the 25 sections with all trees 10 cm diameter at breast height or more were numbered and mapped. The work was hard but not without excitement;

a troupe of capuchins passed through the treetops of the plot, and Lehman took off running to follow the troupe, dropping everything as he went. Howlers were also close and sung from just across the Potaro River.

Godfrey Bourne (University of Missouri–St. Louis) arrived on the sixth day at the falls with students just as Abelardo Sandoval was leaving. Their arrival was great, as the expedition needed many more hands to help with laying out the grid of the final quadrats, tree tagging, and mapping. They were there only two days, but their stay was just enough to get the basic plot in.

The second plot was established in 1997 just north of the airstrip near the path to Tukeit, overlooking the Korume Creek gorge. Romeo Williams (field assistant and tree spotter) helped with tree identifications. Over the next few collecting seasons the trees in the plots were monitored, and vouchers were taken.

This study showed that the two 1 ha plots adequately demonstrated the diversity of tree species and that the *Eperua* mixed forest on the white sands of the Potaro Plateau was more diverse and had more trees than comparative plots at Barro Colorado Island in Panama or in the lowland area of Kwakwani, Guyana (Kelloff 2008).

TRIP 57: SURINAME – BROKOPONDO DISTRICT, BROWNSBERG NATURE PARK

COLLECTIONS 1387–1389: 23 JANUARY 1999 (MAP 2)

The 1999 Flora of the Guianas Advisory Board Meeting was held in Paramaribo, the capital of Suriname. Kelloff attended the meeting and worked in the herbarium. After the meeting a group of attendees took a short day trip to Brownsberg Nature Park in the Brokopondo District, ~130 km south of the capital city. The park overlooks the Brokopondo Reservoir, created in the early 1960s to provide electricity for the processing of bauxite into aluminum. The reservoir covers 1,560 km², or about 1% of Suriname. Three plants were collected: *Drymaria cordata* (L.) Willd. (Caryophyllaceae), *Calyptracarya glomerulata* (Brongn.) Urb. (Cyperaceae), and *Cochlidium linearifolium* (Desv.) Maxon (Grammitidaceae).

TRIP 58: GUYANA – GEORGETOWN AND KARANAMBU

COLLECTIONS 1390–1392: 22 TO 26 JUNE 1999 (MAP 10)

Along High Street near the Pegasus Hotel an aquatic fern, *Ceratopteris pteridoides* (Hook.) Hieron. (Pteridaceae), grew in the ditch next to the road. It was collected, as this fern is generally overlooked.

The trip to Karanambu was a weekend getaway to visit Diane McTurk. In all her years working in Guyana and living in McTurk's home in Georgetown Kelloff had not had the pleasure to visit her ancestral home in the Rupununi. Her father, Tiny McTurk, was a cattle ranger, and they did quite well. Now Diane rehabilitates giant river otters, *Pteronura brasiliensis*

Zimmermann, 1780, and releases them back into the wild. During her visit Kelloff collected two sedges from the savanna near McTurk's house: *Rhynchospora nervosa* ssp. *nervosa* (Vahl) Boeckeler and *Bulbostylis truncata* (Nees) M. T. Strong.

TRIP 59: GUYANA – AMATUK FALLS

COLLECTIONS 1393–1414: 17 TO 18 MARCH 2000 (MAP 10)

This expedition was organized by Kelloff and included Keith David (University of Guyana student) and Dyantie Naraine (CSBD secretary). The expedition hired a driver and Land Cruiser and left Georgetown at 4:30 AM. The trip passed through the Mabura Hill main gate before continuing south on the Bartica–Potaro Road. The team crossed the Potaro River at Saballi Landing and continued on the Tumatumari–Mahdia Road, through Mahdia to Pamala Landing on the Potaro River. From there arrangements were made for a boatman to take the team upstream to a mining camp just below Amatuk, where they could set up a base camp. On the way to the camp the boatman passed by two missile dredges working over the bank of the river, in a cut wide and deep enough to accommodate the two dredges with ease. Siltation from the tailing made the black water of the Potaro appear like café con leche.

Mining concessions in this area of Guyana are mostly for gold, although some diamonds can be found. This mining camp on the bank of the Potaro River was almost abandoned, with fewer than 10 miners in camp, as the operation was in the process of moving to another location. Thus huts were available for the expedition team to hang their hammocks. Vegetation within about 90 m of the camp had been cleared in an attempt to keep the mosquito population down. Beyond camp the land undulated, with small streams forming in the ravines. The forest was dominated by wallaba (*Eperua*) and *Eschweilera*, and near the first ravine the rare aquatic herb *Windsorina guianensis* Gleason (Rapateaceae) was found. The team collected in open disturbed vegetation and among *Cecropia* growing along the forest edge.

Amatuk is a 53 m waterfall, divided into two sections by an outcrop of rocks. The forest around the falls is a wallaba (*Eperua*) mixed forest with patches of *Spathanthus unilateralis* (Rudge) Desv. (Rapateaceae) abundant near the river. *Mayaca* sp. (Mayacaceae) and *Utricularia* (Lentibulariaceae) grow in small, quiet pools below the falls. Collecting in this area was limited to one day. Final collections were made along the Potaro River to the northwest of camp.

TRIP 60: GUYANA – KAIETEUR NATIONAL PARK

COLLECTION 1420: 12 MARCH 2006 (MAP 10)

Kelloff flew into Kaieteur on a tourist flight with Godfrey Bourne, a number of his students (University of Missouri–St. Louis), and Kaslyn Holder (scientific officer, University of

Guyana). They had only 90 minutes on the ground before heading back to Georgetown. They collected a Bromeliaceae, *Bromelia tubulosa* L. B. Sm., as a voucher for the herbarium at the Center for the Study of Biological Diversity.

HELEN KENNEDY

Research Associate, University of British Columbia

TRIP 61: GUYANA – IMBAIMADAI, ADRIAN THOMPSON FARM, MABURA HILL

COLLECTIONS 4724–4813: 24 OCTOBER 1992 (MAP 14)

Accompanied by Bruce Hoffman (fifth BDG resident collector) and Terry Henkel (sixth BDG resident collector), Helen Kennedy traveled to Imbaimadai to collect in a variety of habitats, ranging from swamp forest to dry forest on white sands to open, sparsely vegetated savanna. The three also collected a moss and a fungus at Maipuri Falls on the Karowrieng River (see Henkel et al. 2016).

Kennedy teamed up with Alice Tangerini and Carol Kelloff (Trip 51) for a trip to Ramsaroop's B & B Heliconia Farm (previously the farm of Adrian Thompson) near Timehri International Airport. She then paired with Renske C. Ek (Naturalis Biodiversity Center, formerly Utrecht University) to collect in *Mora* forest at Tropenbos Reserve at Mabura Hill. She later made three additional trips to Mabura Hill: the first with J. Pulles; the second with David and A. Hammond (Iwokrama Rainforest Reserve), and Roderick J. Zagt and D. Raaimakers (Tropenbos); and the third again with Ek. During the third trip Kennedy and Ek discovered a new species in the Fabaceae family. Her final trip was back to Tropenbos Reserve, where she, D. Raaimakers, David Hammond, and R. Boot (Tropenbos) collected in the reserve's *Mora* forest and in the white sand along its roads.

LARS PETER KVIST

Lecturer, Herlev High School, Denmark

TRIP 62: GUYANA – KAIETEUR NATIONAL PARK, MAHAICA VILLAGE

COLLECTIONS 1–414: 6 TO 22 OCTOBER 1987 (MAP 4)

After the resident collector position was established, John J. Pipoly III (the first BDG resident collector) made one of the first general collecting trips with Lars Peter Kvist (student, Aarhus University), Orlo Collin Steele (intern), and Ximena Londoño. They traveled to Kaieteur National Park and collected plants on the Potaro Plateau around the falls, in the Amerindian

village of Chenapau, and below the falls to Tukeit. Before leaving Guyana, Kvist made a trip to Mahaica village and collected a few plants there.

KATE LANCE

Former Student, Yale School of Forestry

TRIP 63: GUYANA – KAIETEUR NATIONAL PARK

COLLECTIONS 1–88: 15 TO 25 JULY 1991 (MAP 4)

Kate Lance, a student of the Yale School of Forestry, did a preliminary study to determine the feasibility of setting up study plots. Lance had designed a botanical inventory of the forest at Kaieteur to better understand its structure and composition, as well as identify any economic non-timber use. After 10 days and 88 numbers of general collecting, the research to establish study plots in Guyana was cancelled.

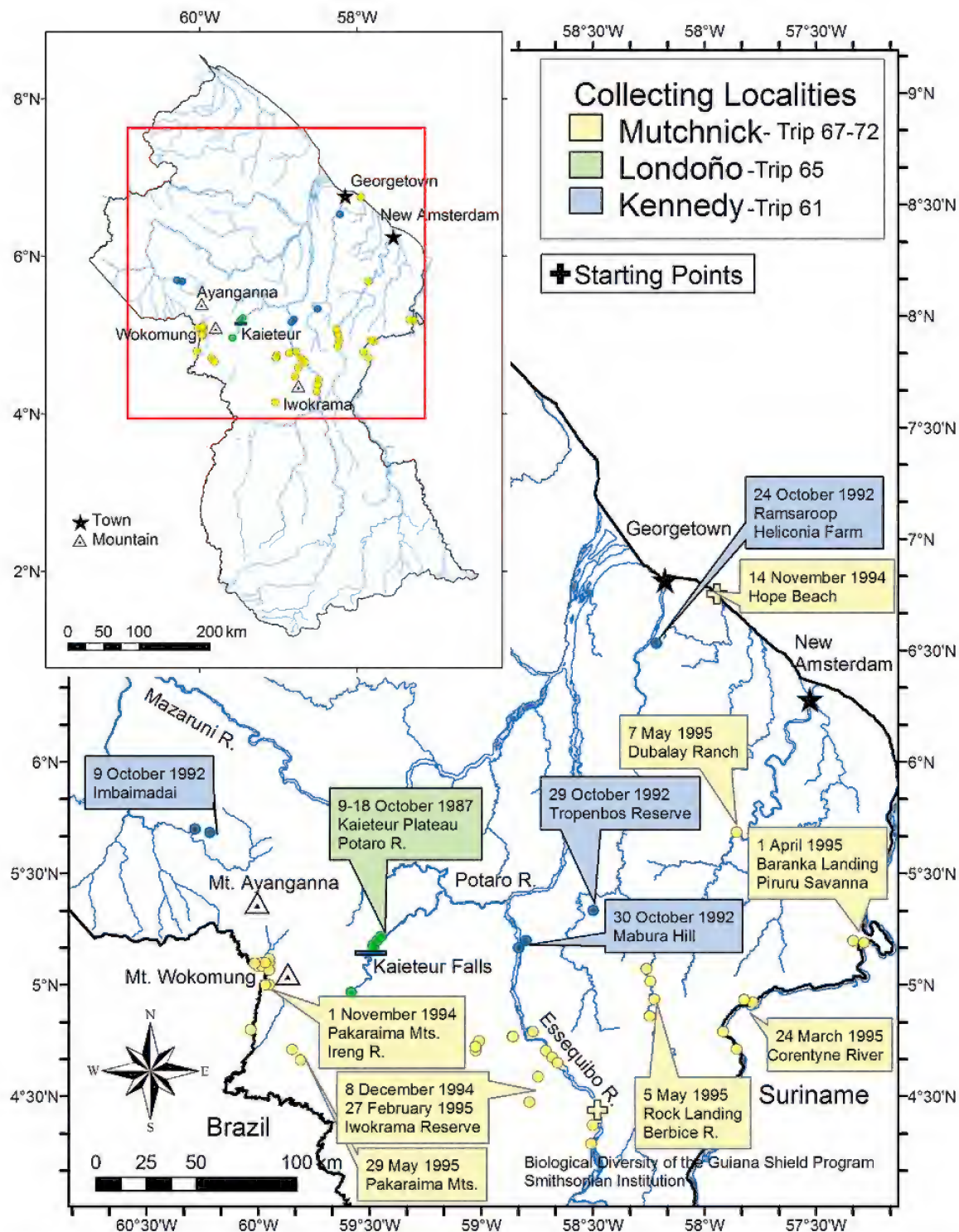
DAVID B. LELLINGER

Retired Curator, Botany, Smithsonian Institution

TRIP 64: GUYANA – KAMARANG RIVER

COLLECTIONS 1994–2026: 16 TO 19 OCTOBER 1985 (MAP 7)

Before the BDG Program established the resident collector position, David B. Lellinger and Harold E. Robinson (curators, Smithsonian) arranged a collection expedition to Guyana through Adrian Thomas (Guyana Forestry Commission, retired). During a trip along the Kamarang River, Lellinger collected 33 ferns and fern allies while Robinson collected 105 specimens of mosses and assorted vascular plants. Their travels began at a location about 3.2 km above Kamarang and up to 2.4 km north of the river's right bank, in an area of deep secondary forest on clay soil. They moved to the Kamarang River's left bank, about 16 km above Kamarang, at "Canoe-Anuna-Zaika." Continuing away from Kamarang, they collected in an area of secondary forest on white sand soil along the trail between Wabaru Creek and Waramadon Mountain. Robinson collected several specimens along footpaths in the village of Kamarang and along the airstrip, an area of man-made savanna with acid, red-brown, gravelly loam soil. They then moved to the right bank of the Mazaruni River, in an area 2 km below its junction with the Kamarang River. A field at this location had been burned, and Robinson collected two specimens of Asteraceae from the area. Their final collections for this trip were made in riverine forest on the left bank of the Mazaruni River, within 2 km of Kamarang.



MAP 14. Collecting localities in Guyana for Mutchnick, Londoño, and Kennedy.

XIMENA LONDOÑO

Associate Researcher, Technical University of Pereira, and Faculty of Environmental Sciences, Pereira, Colombia

TRIP 65: GUYANA – KAIETEUR NATIONAL PARK

COLLECTIONS 315–321: 5 TO 18 OCTOBER 1987 (MAP 14)

Ximena Londoño joined the Kvist expedition (see Trip 62) to Kaieteur National Park and collected seven specimens that included the herbaceous bamboos *Pariana gleasonii* Hitchc., *Olyra longifolia* Kunth, and *Olyra latifolia* L.

SCOTT A. MORI

Nathaniel Lord Britton Curator of Botany Emeritus,
New York Botanical Garden

TRIP 66: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 24343–24653: 15 TO 27 MARCH 1997 (MAP 1)

Scott Mori, senior curator at the New York Botanical Garden, and his assistant, Scott Heald, joined H. David Clarke (eighth BDG resident collector; see Kellogg et al. 2011) to help document the flora of the Iwokrama Rainforest Reserve. Because of the short time available to collect in the area they decided to concentrate on collecting in areas accessible from the road between Kurupukari and Annai, eliminating time-consuming travel by boat. Romeo Williams (Amerindian guide) of Bartica and the late Claudius Paul Perry (17 November 1977–14 June 2011; Macushi Amerindian guide) from the south Rupununi savanna assisted them. Williams and Perry worked as guides with the Smithsonian over 20 years and were very knowledgeable about the area and how to collect plants.

PATRICE MUTCHNICK

Instructor, Western New Mexico University, and Seventh BDG Resident Collector

TRIP 67: GUYANA – UPPER IRENG RIVER WATERSHED, PAKARAIMA MOUNTAINS

COLLECTIONS 1–368: 12 OCTOBER TO 7 NOVEMBER 1994 (MAP 14)

Patrice Mutchnick (seventh resident plant collector) spent nine months in Guyana. Her first trip was with Terry W. Henkel (sixth resident collector), who organized the expedition as his last official duty as resident collector (Henkel et al. 2016), and Romeo Williams as the field assistant. The three arrived in a single-engine

Cessna at Orinduik Falls in the late afternoon and stayed in the unfinished schoolhouse for the night, courtesy of Mr. Chung. The next day the equipment moved upstream with Romeo and a local boatman, while Mutchnick and Henkel traveled to the Cipo settlement by foot. For several days, as a boat and the field assistants prepared to go upstream to Catch-a-cow, the team waited and collected near Cipo in mountain savanna, creekside gallery forests, *Brocchinia* bogs, and Itu palm swamps. Provisions were moved by boat to Catch-a-cow while the expedition team walked overland. The forest at Catch-a-cow is dominated by *Mora excelsa* Benth., so the team collected in this area before moving up the Sukabi River to the boat landing at the base of Ando Falls.

Ando Falls is well over 46 m high, with a large splash basin and pool. Unique vegetation exists in the spray zone and along the rocks beside the pool. Mutchnick collected several species of *Utricularia* and a shrubby Rutaceae, *Raveniopsis ruellioides* (Oliv.) R. S. Cowan. They made camp in the savanna at the top of the falls and spent a day collecting in the surrounding forest and savanna, as well as below the falls. The expedition worked its way along the Sukabi River to the top of a 60-meter waterfall with an impressive view of the forest below.

From the Sukabi River the team moved west overland to Kurutuik Falls on the Ireng River. The forest changed from *Mora*-dominant to Sapotaceae-dominant forests as they cut the line to the falls and settled camp near Kurutuik. Then they traveled upstream to an area of mesic forest on sandy soil. They collected in mesic, riverine forest on sandy soils, before proceeding upriver to Manaparu Creek and collecting along the creek bottom and surrounding hillsides. Final collections were made 15–20 km upriver from the Cipo settlement in riverine forest and bank vegetation and in the spray zone of Julong Falls.

Mutchnick's collections of *Diplazium plantaginifolium* (L.) Urb. (Woodsiaceae), *Besleria parviflora* L. E. Skog & Steyererm. (Gesneriaceae), and *Catostemma durifolius* W. S. Alverson (Bombacaceae) are the first of these species recorded for the Guianas. Her collection of *Cupania diphylla* Vahl (Sapindaceae) is the first for Guyana, and her *Graffenrieda weddellii* Naudin (Melastomataceae) is the second for Guyana.

TRIP 68: GUYANA – HOPE BEACH, EAST COAST DEMERARA

COLLECTIONS 369–374: 14 NOVEMBER 1994 (MAP 14)

Mutchnick collected seven plants along the sand and silt shoreline of this tidal area near the koker (Dutch built sluice) of Hope Beach near Georgetown.

TRIP 69: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 375–982: 28 NOVEMBER TO 14 DECEMBER 1994; 10 FEBRUARY TO 3 MARCH 1995 (MAP 14)

Two expeditions were conducted by Mutchnick in an effort to collect and document the flora of the Iwokrama Rainforest

Reserve: the first with B. Allicock from Iwokrama and the second with Vicki A. Funk (curator, Smithsonian). Of the three transects made, Mutchnick noted that Pisham Pisham was the most diverse because of vegetation changes along clear elevation and moisture gradients, Akramukra Falls offered the best sample of palm diversity, and Lady Smith Creek transect offered the highest levels of alpha diversity. Detailed information on this expedition can be found in Clarke et al. (2001).

TRIP 70: GUYANA – CORENTYNE RIVER

COLLECTIONS 983–1187: 24 MARCH TO 4 APRIL 1995 (MAP 14)

Mutchnick intended to go up the Corentyne River to Wono-tobo Falls, but travel was hampered by water hazards and a faulty boat. She was able to collect around the savannas of Marabunta Creek, where there was evidence of extensive logging. Habitat around Marabunta Creek included riverine forest on sandy loams, clay wastes, and clay washes. Along Big Marabunta River, at Iguana Islands trail, she collected in primary mesic forest on sandy loams and clay.

Farther up the Corentyne at Timehri Rock, Mutchnick collected along the shoreline and along white water tributary creeks with erratics (a rock or boulder that differs from the surrounding rock and is believed to have been brought from a distance by glacial action). She then collected along the flooded banks of the Warakabra Rapids and in primary mesic forest on along a logging trail. Here she collected *Manihot brachyloba* Müll. Arg. (Euphorbiaceae), the first record of this species for Guyana. Moving on to Baranaka Landing and Piruru Savanna, she collected in sand savanna and along forest edge. On the return trip she spent a day at Orealla Amerindian village collecting around the gardens as well as in bush islands.

TRIP 71: GUYANA – BERBICE RIVER, SOUTH OF KWAKWANI

COLLECTIONS 1188–1379: 29 APRIL TO 8 MAY 1995 (MAP 14)

Mutchnick and Patrick Harmon (adjunct professor, University of Guyana) collected plant specimens along the Haimarakabra River up to Itabrus Falls, in the Berbice River watershed. The area has been intermittently logged, and there is evidence of sand deposits along the rivers from tailing from small gold mining dredges. The forest was extremely dry as the summer rains had not started.

Initially they collected along the Berbice River from Kuruduni Creek to Shirakura Landing. *Eperua* sp. (Caesalpiniaceae) dominated the riverside. Five kilometers from the river's confluence with Kuruduni Creek, they collected along clear-water stream banks dominated by *Licania coriacea* (Chrysobalanaceae). The forest along Kuruduni River is Lecythidaceae dominant. They then collected at Melissa Falls and 2 km downriver from Doreen Bank Creek and from Marlissa Falls to The Gate, both locations dominated by riverine forest on sandy soils. Between Melissa

Falls and The Gate she made the Guiana Shield's first collection of *Dilkea parviflora* Killip (Passifloraceae).

On 4 May they reached Cuyae Lake, a still-water riverine lake with a grassy edge, palm swamp, and man-made savanna. By contrast, the next lake at which they collected, Rock Lake at Rock Landing, was a riverine lake with flowing water and mesic vegetation. Finally, Mutchnick collected at Zion and Dubalay Ranch, on savanna edge and swampy river edge trail.

TRIP 72: GUYANA – PAKARAIMA MOUNTAIN, KATO, KOWA, AND CIONG

COLLECTIONS 1380–1628: 26 MAY TO 12 JUNE 1995 (MAP 14)

For her last expedition as the BDG resident collector, Mutchnick traveled to Kato by Inlander air charter with Suroojnauth Tiwari (New York Botanical Garden). They collected along the savanna edge and the gallery forest of the rivers. Proceeding to Kato Village, they collected in secondary forest and abandoned farmland. Traveling 9 km north of the village, they reached the Ciong Valley and Manaturi Mountain, where rains had left many of the trees in flower. The valley was dominated by mesic primary forest with interspersed savannas. Collections that were made in a region of the valley farther east grew in creekside gallery forest and along the edges of the savanna. In a well-drained hilltop forest on Manawarrai Mountain, located in the Ciong Valley, Patrice made the first collection of *Casearia duckeana* Sleumer (Flacourtiaceae) for the Guianas. Another first record for Guyana, *Ichthyothere granvillei* H. Rob. (Asteraceae), was made on Walanapyeng Mountain to the southeast of the Ciong settlement, among mesic forest islands and savanna edge at 2,500 m in elevation.

Descending from the mountains, the expedition returned to Kato Village. They made further collections along the Ciong River and near Ciong Falls. Then they collected in the Koa Valley and near the Koa River near Kato Village, in secondary forest and abandoned farmland and gallery forest. Finally, collecting continued along the length of the Annuyeng Creek, which leaves the Kato plateau and enters the Kowa drainage. This creek has an epiphytic flora and leads through gallery mesic forest and sandstone cliffs to a 60 m tall, three-tiered waterfall.

ANGELA E. NEWTON

Bryologist, Retired

TRIP 73: GUYANA – INTERNATIONAL CRYPTOGRAMIC EXPEDITION TO GUYANA, PARAMAKATOI, AND KAIETEUR NATIONAL PARK

COLLECTIONS 3306–3679: 14 FEBRUARY TO 2 MARCH 1996 (MAP 8)

Angela Newton joined the International Cryptogamic Expedition to Guyana in February 1996 (see DePriest, Trip 17). Her interest was the bryophytes of Guyana.

TRIP 74: GUYANA – KAMARANG RIVER, PARUIMA VILLAGE, RAIN MOUNTAIN, WARINATIPU, VILLAGE OF AMITOI

COLLECTIONS 3901–4237: 27 APRIL TO 9 MAY 1997 (MAP 8)

The following year Newton returned to Guyana to collect bryophytes in the Cuyuni-Mazaruni Region of Guyana. She collected around the villages of Amitoi and Paruima and on Rain Mountain and Warinatipu.

PAUL M. PETERSON

Curator, Department of Botany, National Museum of Natural History, Smithsonian Institution

TRIP 75: GUYANA – CANE GROVE, KANUKU MOUNTAINS, RUPUNUNI SAVANNA

COLLECTIONS 7388–7741: 11 JUNE TO 3 JULY 1989 (MAP 11)

Lynn Gillespie (third BDG resident collector) and Paul M. Peterson planned an expedition to the Rupununi. Peterson arrived in Guyana prior to the completion of arrangements, and while he waited, he made small forays in and around Georgetown to collect. His localities included Cane Grove, the Soesdyke–Linden Highway along the Loo River, and the town of Linden.

The Rupununi expedition included Gillespie and Peterson as well as Doorjooan Gopaul and Laureen Pierre. They explored and collected around Dadanawa Ranch, Sand Creek, Katiwawa River, and Baboon Mountain. Farther northeast of Sand Creek they collected in the Kanuku and Shiriri Mountains. More information about this trip can be found in Hollowell et al. (2003).

ALEKS RADOSAVLJEVIC

*Ph.D. Candidate, Northwestern University;
Predoctoral Fellow, Smithsonian Institution*

TRIP 76: GUYANA – MOUNT AYANGANNA

COLLECTIONS 101–355: 9 TO 28 MARCH 2014 (MAP 9)

This expedition included Christopher Milensky (Bird Division, Smithsonian Institution), Mark B. Robbins (University of Kansas), Jacob R. Saucier (Smithsonian Institution), Brian J. O'Shea (North Carolina Museum of Natural Sciences), Tristan J. Davis (Chandler, Arizona), Meschach Pierre (Georgetown, Guyana), and Aleks Radosavljevic. Their purpose was to survey the avian fauna (Milensky et al. 2016) as Radosavljevic collected plants. The team arrived at the mining airstrip at 700 m and followed the Potaro River through a small village before ascending the NE slope of the mountain. The first camp was established at 1,375 m and the second one at 1,075 m. With two Patamona Amerindians as guides (R. Daniel and L. Williams),

Radosavljevic began collecting around the airstrip and along the trails, reaching the eastern summit at 1,955 m. The area was rich with Rubiaceae and Melastomataceae.

TRIP 77: GUYANA – NORTHERN RUPUNUNI AREA

COLLECTIONS 356–370: 3 TO 6 APRIL 2014 (MAP 9)

After the Mount Ayanganna expedition, Radosavljevic made a short trip to the northern Rupununi area and collected plants in Surama Village, along the trail from the lodge to Burro-Burro Landing, and at Kwatamong Village approximately 2 km downstream from the landing. His main focus was collecting Fabaceae for his research.

MARK ROBBINS

*Collections Manager–Birds, Museum of Natural History,
University of Kansas*

TRIP 78: GUYANA – SOUTH RUPUNUNI AREA

COLLECTIONS 1–2: 21 OCTOBER 2000 (MAP 11)

Mark Robbins (University of Kansas) collected two plants from the Rupununi savanna during the Smithsonian–University of Kansas Natural History Museum Ornithological Expedition of October 2000. These plants were believed to be important in the diet of red siskins (*Spinus cucullata* Swainson 1820), a finch once believed to be extinct in the wild.

HAROLD E. ROBINSON

Curator Emeritus, Botany, Smithsonian Institution

TRIP 79: GUYANA – KAMARANG RIVER

COLLECTIONS 850001–850106: 16 TO 19 OCTOBER 1985 (MAP 15)

Robinson's collections were mostly bryophytes. See Lelinger, Trip 64, for the report.

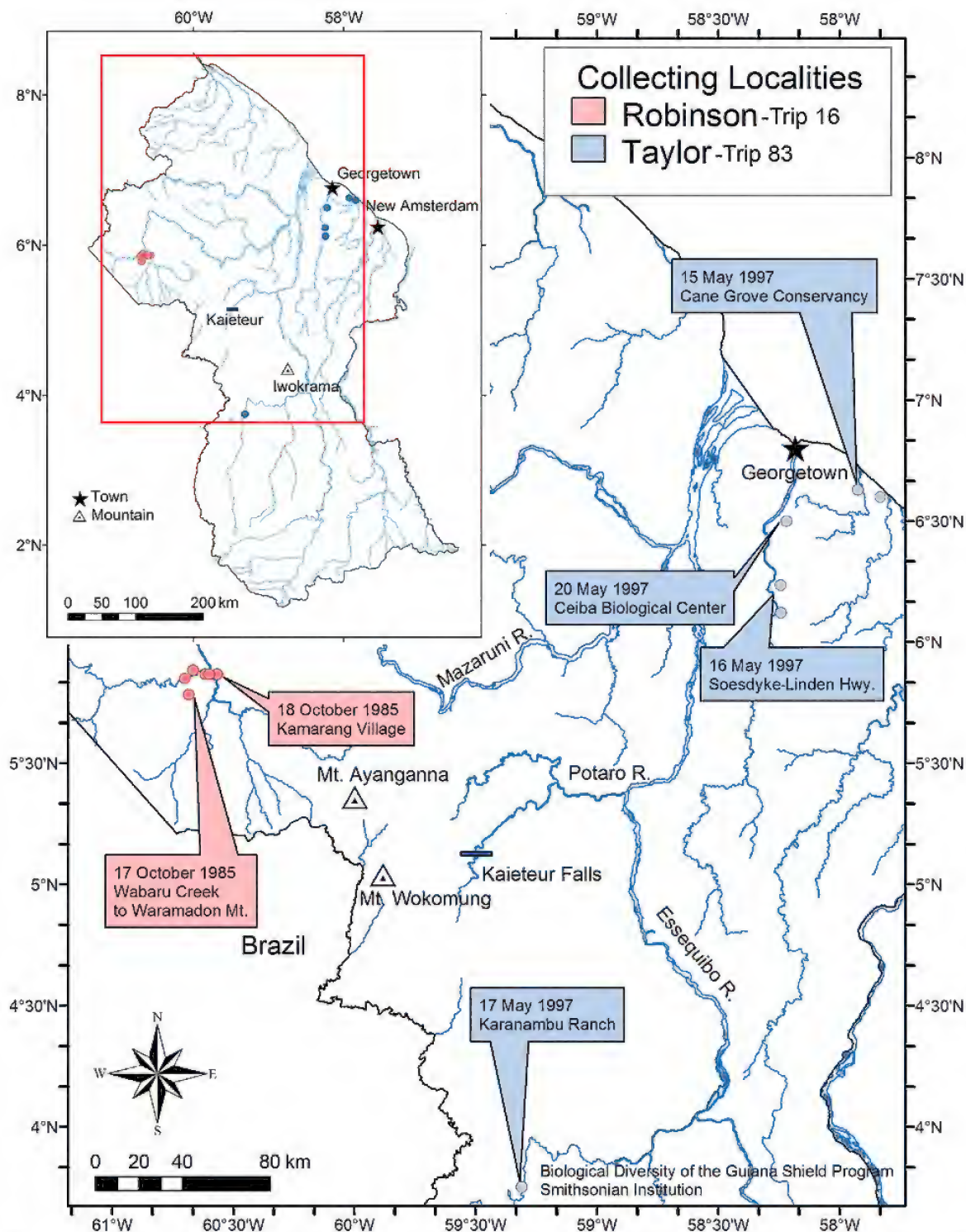
CLAUDE SASTRE

Museum National d'Histoire Naturelle, Retired

TRIP 80: FRENCH GUIANA – SURINAME BORDER AT FLEUVE MARONI

COLLECTIONS 8000–8232: 19 AUGUST TO 4 SEPTEMBER 1986 (MAP 5)

A team including Claude Sastre and Françoise Crozier (Institut de Recherche pour le Développement) and Debbie Bell



MAP 15. Collecting localities in Guyana for Robinson and Taylor.

(Smithsonian) began at Montagne Trésor, along the Route de Kaw about 22 km from the Roura ferry. They traveled, collecting fewer than three specimens at the Route de Kaw near the Roura ferry, at Piste St. Elie at Sinnamary, at km 120 along R.N. 1 between Sinnamary and Iracoubo, and at Kourou at the start of the Matiti savanna. They then proceeded along Route de l'Est, collecting on a mica schist knoll at km 8. After a short stop at km 186 on R.N. 1, 13 km before Saut Sabbat, they reached the Fleuve Maroni.

After initial collections on the French Guiana side of the river among the sauts of Providence, they moved to Gaa Caba on the Suriname side. Crossing over the river again, they collected among the French Gaa Caba Mountains, also called the Montagnes Françaises. The highest peak of these mountains is about 550 m high. On this summit, a decade earlier, Sastre had collected a specimen of *Ouratea erecta* Sastre (Ochnaceae) that he cited in his description of the new species (Sastre 1994).

After one final collection on the River Maroni on the island of Gaa Caba, the expedition moved on to the Lawa River. Starting below its confluence with the Tapanahoni, they collected in several locations along the Suriname side—an island downriver from Grand Santi, riverside between the Sauts Aboumassounga and Lassé Dédé, at Saut Lassé Dédé, the start of the Abattis-Cotica sauts, and Papaïchton—before returning through Saut Lassé Dédé to the Maroni River.

Continuing along the Maroni River, the team collected at Mini-tabiki near Moupesoula, at Providence and in islands upriver, and on Moussou Santi Island (Dapaïé). Once again moving to the Suriname side, they collected upriver of Amecan Tabiki, at Couch' Tabiki, and at Saut Goodou Campou (3 hours by canoe from St. Laurent du Maroni), before reaching Bastien.

Here they left the river and followed the Cayenne–St. Laurent Road, stopping several times to collect. This expedition's final collections were made along the Route de l'Est, 6 and 2 km before the Comté Bridge.

LAURENCE E. SKOG

Curator Emeritus, Botany, Smithsonian Institution

TRIP 81: FRENCH GUIANA – PISTE DE RISQUETOUT, MONTAGNES DE KAW

COLLECTIONS 5607–5695: 17 TO 26 MARCH 1985 (MAP 16)

Larry Skog, Christian Feuillet, Robert Gradstein (Naturalis Biodiversity Center, formerly Utrecht University), and André Aptroot (Institut de Recherche pour le Développement) began this expedition at the Piste de “Risquetout,” 40 km west of Cayenne. Here they made collections in and near cutover forest.

During the following two days the expedition collected on the Montagne des Singes (Monkey Mountain) and to Mont Grand Matoury. At Mont Grand Matoury, at an elevation of 255 m, they found *Begonia*, *Besleria* (Gesneriaceae), and *Asplenium* (fern) growing in the spray of a waterfall.

On 20 March Skog and Feuillet were joined by George Creemers (Institut de Recherche pour le Développement). The three collected on the south side of the Montagnes de Kaw, along a track between Camp Caiman and Degrad LaLanne.

During the final leg of this trip, Skog and Feuillet collected along the Route de l'Est (N2) about 60 km from Cayenne, in wet forest near a stream; on the Montagne de Cacao, in wet banks beside the track; and in doleritic soil at the end of a track at the Route de Nancibo.

TRIP 82: FRENCH GUIANA – CAYENNE, MONTAGNES DE KAW, SAÛL

COLLECTIONS 7023–7551: 25 OCTOBER TO 21 NOVEMBER 1986 (MAP 16)

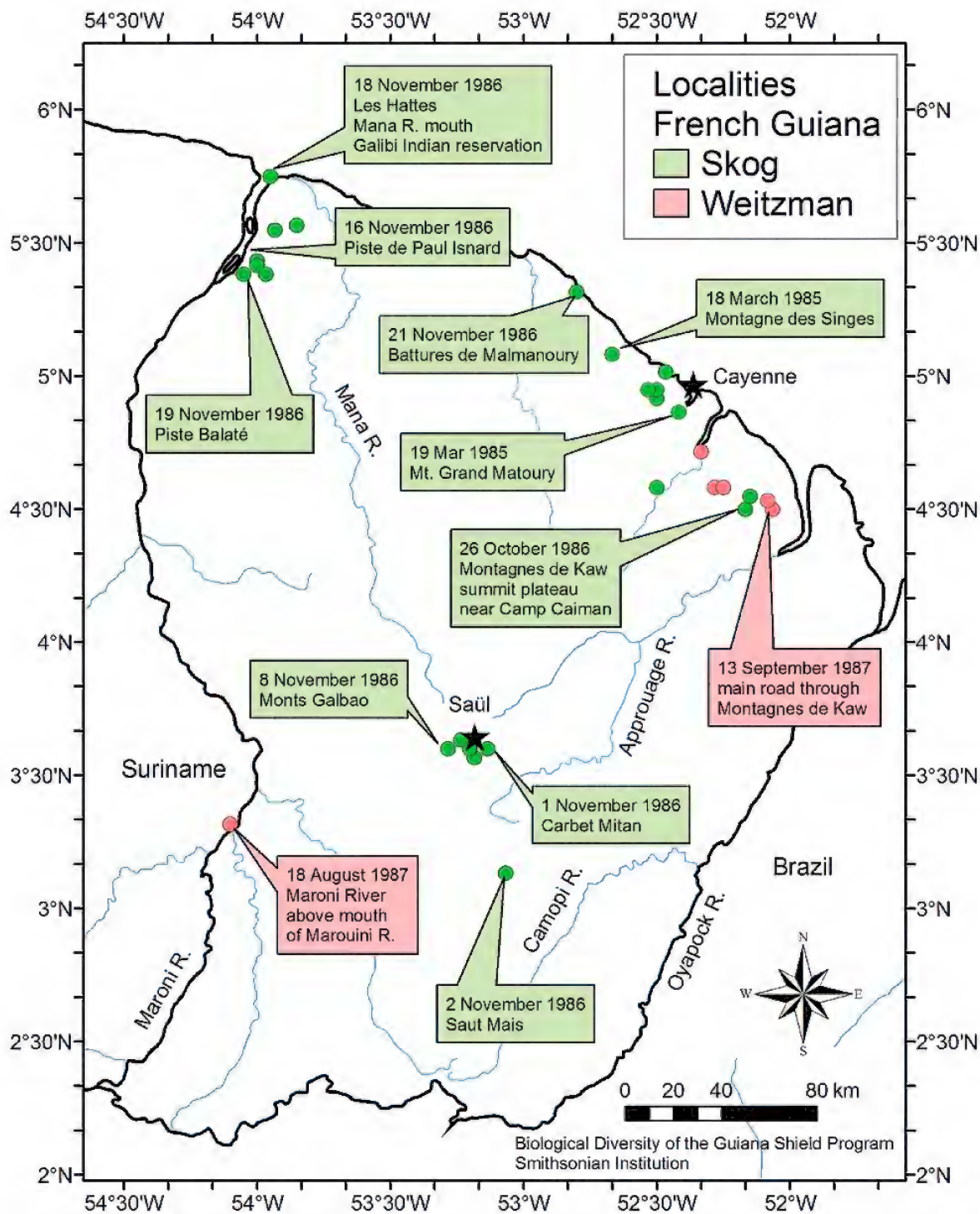
In October, Larry Skog, Christian Feuillet, and Amy Rossman (U.S. Department of Agriculture) made collections in savannas, occasionally inundated forests, and disturbed forest margins near Cayenne. The second day of the trip the three returned to the Montagnes de Kaw. They stayed at Camp Caiman near the summit plateau and made trips to the wet forest on lateritic soil of the lower western slope.

A few days later, they moved to the secondary forests around Saül. Traveling southeast of Saül along trail 14, they collected a variety of plants, including the first collection of *Peperomia longemucronata* (Piperaceae) from the Guianas. Staying near Saül, they collected along the trail to Boeuf Morte 2 km to the north. They then followed the trail to Saut de Mais, 17 km east of Saül, where they found tropical wet forest along the islands and banks of the river. Along the way they stopped at Carbet Mitán.

After leaving Saut Mais they made a detour to the beginning of the trail to Mont Galbao, before traveling back through Saül along the Monts La Fumée trail. They spent a day in and around the village of Saül before departing for Mont Galbao, which they ascended from a base at Mana River. All habitats around Saül were dominated by tropical wet forest, with the exception of the village itself, which was surrounded mostly by naturalized and adventive plants. Their final collections around Saül were made along the trail to Crique Limonade.

On 16 November, Feuillet and Rossman began a series of collections at Piste de Paul Isnard in the St. Laurent division of French Guiana. The first day was spent in a cane field and a pine plantation, supported on white sand. On the second day they collected in cutover tropical wet forest. They then traveled along Route D9 to Mana, surrounded by lowland wet forest. Reaching the beach at Les Hattes at the mouth of the Mana River, the site of a Galibi Indian reservation, they collected in white sand-supported beach scrub above the high-tide line. Later that same day they collected along a logging trail off Route D10 to Jahouhey, more or less 5 km from Route D9 at Charvein.

Piste Balaté is located 12 km from St. Laurent and about 7 km in from Route D11 to St. Jean. Here the team collected in secondary forest on white sand. They then returned to Piste de Paul Isnard to collect along a logging trail. This expedition's final



MAP 16. Collecting localities in French Guiana for Skog and Weitzman.

collections were made in the forest margins and beach scrub of Battures de Malmanoury, located at the end of Route D7, about 16 km southeast from Sinnamary.

CHARLOTTE M. TAYLOR

Curator, Missouri Botanical Garden

TRIP 83: GUYANA – GEORGETOWN, KARANAMBU RANCH, CEIBA BIOLOGICAL CENTER

COLLECTIONS 12048–12114: 15 TO 22 MAY 1997 (MAPS 9, 16)

Charlotte Taylor's first collections were made from a single population of Rubiaceae between flooded fields 40 km (25 mi) west of Georgetown, along Cane Grove Conservancy Canal. She then collected a variety of Rubiaceae species west of Georgetown along the main highway and in disturbed roadside habitat by the Soesdyke–Linden Highway at locations by the Loo River west of Dora and 1–3 km south of Silver Hill.

Joined by Andre Chanderbali (University of Guyana), K. Mauduk (Iwokrama Rainforest Reserve), Godfrey Bourne (University of Missouri–St. Louis), and Malcolm Chan-A-Sue, Taylor made collections in the vicinity of Karanambu Ranch. The area has seasonally inundated gallery forest and savanna, disturbed openings, open ground near forest edges, and well-used trails.

Taylor's final collecting trip was to CEIBA Biological Center, just west of Soesdyke–Linden Highway and ~7.6 km south of the Timehri Airport turnoff. Together with T. Distler and C. Collins (both from University of Guyana), she collected various plants from forests and disturbed areas on white sand.

ANNA WEITZMAN

Biodiversity Informatics Specialist, Smithsonian Institution

TRIP 84: FRENCH GUIANA – ISLAND IN MARONI RIVER, MONTAGNES DE KAW

COLLECTIONS 203–329: 18 TO 21 AUGUST AND
12 TO 13 SEPTEMBER 1987 (MAP 16)

Weitzman's first expedition took her to an island located in the Maroni River, above the mouth of the Marouini River and

near Antecum Pata. Here she collected in forest and along trails through the forest near the clearing around a village.

On her second trip Bill Hahn (second BDG resident collector) joined the expedition. At first, they concentrated on an area of roadside scrub and swamp forest edge around the ferry near Roura. Later that same day they moved to the Auberge de Brousse des Cascades in the Montagnes de Kaw. About 1 km above the end of the road running through this area they found waterfalls surrounded by forest. One kilometer away, near the end of the road, the landscape is dominated by savanna edged by forest. At the very end of this road, where it overlooks Kaw, the ground is disturbed. Continuing in the area near the road's end the next day, they found a small creek and a spring or seep that supported *Pachystachys coccinea* (Aubl.) Nees (Acanthaceae).

ROMEO WILLIAMS

Amerindian Field Assistant, Guyana

TRIP 85: GUYANA – NEAR WILLIAMS RESIDENCE ON THE ESSEQUIBO RIVER

COLLECTIONS 1–2: 13 DECEMBER 1995 (MAP 12)

Romeo Williams, field assistant and guide, has assisted many Smithsonian expeditions over the years. He collected two orchids (*Caularthron bicornutum* Raf. and *Encyclia* sp.) around his house near Bartica on the Essequibo River, where the forest canopy ranges up to 10 m high.

II. Collection Localities by Collector

PEDRO ACEVEDO-RODRÍGUEZ

TRIP 1: GUYANA – KARANAMBU RANCH; SURAMA AND KARASABAI VILLAGES

COLLECTIONS 3245–3517: 16 FEBRUARY TO 9 MARCH 1990

Guyana: Upper Takutu–Upper Essequibo. Road from Karanambu to Lethem. 16 February 1990.

3°33'N 59°29'W, elevation 110 m.

Collections: 3245–3254. Collected with C. Feuillet.

Isolated forest patches.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Karanambu. 17 February 1990.

3°53'N 59°35'W, elevation 110 m.

Collections: 3256–3289. Collected with S. Tiwari.

Path of forest bordered by savanna.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, region around Karanambu. 18 February 1990.

3°45'N 59°19'W, elevation 105 m.

Collections: 3290–3293. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Forest patch bordered by savanna.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village. 19 February 1990.

4°08'N 59°04'W, elevation 65 m.

Collections: 3294–3315. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Terra firma forest; forest edge, in open area.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village. 20 February 1990.

4°08'N 59°04'W, elevation 70 m.

Collections: 3316–3344. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Terra firma forest; seasonally flooded forest. Open forest edge.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village. 22 February 1990.

4°09'N 59°02'W, elevation 65 m.

Collections: 3345–3347. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Forest margin.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village, dirt road toward main road. 23 February 1990.

4°05'N 59°04'W, elevation 85 m.

Collections: 3348–3350. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Growing in open road- and trailside; seasonally flooded forest; forest understory.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village, dirt road to main road. 24 February 1990.

4°09'N 59°04'W, elevation 85 m.

Collections: 3396–3404. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Forest bordered by savanna.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Surama Village. 25 February 1990.

4°08'N 59°04'W, elevation 70 m.

Collections: 3405–3420. Collected with S. Tiwari.

Seasonally flooded forest bordered by savanna. Disturbed area with some trees cut down.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, new road from Lethem to 25 km past Surama Village entrance. 28 February 1990.

4°15'N 58°56'W, elevation 90 m.

Collection: 3422.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, new road from Lethem 25 km past Surama Village entrance. 1 March 1990.

4°15'N 58°56'W, elevation 90 m.

Collections: 3443–3457. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Karasabai Village. 6 March 1990.

4°04'N 59°31'W, elevation 100 m.

Collections: 3458–3481. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Dry forest surrounded by savanna. Gallery forest and shrubby savanna. Open field.

Guyana: Upper Takutu–Upper Essequibo. Rupununi area, Karasabai Village, 6.5 km north past Youroura Creek. 7 March 1990.

4°03'N 59°30'W, elevation 100 m.

Collections: 3482–3504. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Gallery forest, seasonally flooded. Forest margins by savanna area.

Guyana: Upper Takutu–Upper Essequibo, Rupununi area, Karasabai Village, 5 km west around Ireng River. 8 March 1990.

4°01'N 59°31'W, elevation 100 m.

Collections: 3505–3507. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Dry gallery forest on sandy soil.

Guyana: Upper Takutu–Upper Essequibo, Rupununi area, Karasabai Village, 2 km east by Youroura Creek. 9 March 1990.

4°01'N 59°31'W, elevation 100 m.

Collections: 3508–3517. Collected with C. Feuillet, T. McDowell, and S. Tiwari.

Moist gallery forest.

TRIP 2: FRENCH GUIANA – PISTE DE ST. ELIE, ORSTOM BIOLOGICAL FIELD STATION

COLLECTIONS 4797–5035: 21 APRIL TO 27 MAY 1992

French Guiana: Mont Grand Matoury; Reserve de la Mirande, NE side; 8 km from Cayenne. 21 April 1992.

4°52'N 52°25'W.

Collections: 4797–4804. Collected with J. Grimes.

In understory of disturbed primary moist forest. Ants forming nest in petiole and stem.

French Guiana: Montagnes de Kaw; km 16–25 from bridge on Mahury River; 16 km after bridge. 22 April 1992.

4°33'N 52°09'W.

Collections: 4805–4817. Collected with J. K. Boggan, C. Feuillet, and J. Grimes.

Rainforest, along roadside.

French Guiana: Route de Belizon, Montagne Tortue, km 25. 23 April 1992.

4°18'N 52°22'W.

Collections: 4819–4835. Collected with C. Feuillet, J. Grimes, and M.-F. Prévost.

Rainforest, along roadside, remnant rainforest, and in shaded areas.

French Guiana: Isle de Cayenne; Mont Rorota, 11 km from Cayenne. 24 April 1992.

4°56'N 52°20'W.

Collections: 4836–4839. Collected with J. Grimes.

In moist forest understory, in open area along forest edge.

French Guiana: St. Elie; forest reserve; road to St. Elie. 27 April 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4840–4846. Collected with J. Grimes and M.-F. Prévost.

Remnant forest, along roadside.

French Guiana: St. Elie; ORSTOM Biological Station at Forest Concession. 28 April 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4847–4858. Collected with J. Grimes, M.-F. Prévost, and D. Sabatier.

Disturbed forest edge, around camp, mature rainforest, seasonally flooded area in rainforest.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession. 29 April 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4859–4870. Collected with J. Grimes.

Rainforest understory, disturbed forest edge, sunny, open, moist area, rainforest on hill.

French Guiana: Kourou; Passoura, near Passoura Creek. 29 April 1992.

5°08'N 52°41'W.

Collections: 4871–4872. Collected with M.-F. Prévost and D. Sabatier.

Disturbed moist forest edge; forest understory.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession. 1 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4874–4876. Collected with J. Grimes and D. Sabatier.

Rainforest, in forest understory.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession; Plot 6G. 2 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4877–4881. Collected with J. Grimes.

In forest understory, moist forest.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession. 3 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4882–4885.

Disturbed forest edge, rainforest.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession; Plot 6L. 4 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4886–4891. Collected with J. Grimes and M.-F. Prévost.

Rainforest.

French Guiana: Piste de St. Elie; ORSTOM Biological Station at forest concession. 5 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4892–4903. Collected with J. Grimes.

Along dirt road, in forest understory, disturbed forest.

French Guiana: Kourou; Passoura, Passoura Creek. 6 May 1992.

5°08'N 52°41'W.

Collections: 4905–4924. Collected with M.-F. Prévost and D. Sabatier.

In moist forest.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession. 8 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4925–4926.

Moist forest along creek, remnant forest along road.

French Guiana: St. Elie; SE of ORSTOM Biological Station at forest concession. 10 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4928–4929. Collected with J. Grimes.

Flooded forest, in nonflooded, humid forest.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession; Plot 2B. 11 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4930–4933. Collected with D. Sabatier and M.-F. Prévost.

In forest understory.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession, km 14–15. 11 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4934–4938.

Remnant forest, along roadside.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession; in parcels. 12 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4939–4944. Collected with M.-F. Prévost and D. Sabatier.

Disturbed forest edge.

French Guiana: St. Elie; ORSTOM Biological Station at forest concession. 13 May 1992.

5°N 53°10'W, elevation 100 m.

Collections: 4945–4952.

Disturbed forest edge.

French Guiana: Saül; Route de Belizon between Eaux Claires and Saül; ~0–2 km S of lowland rainforest; about 100 m from camp. 19 May 1992.

3°37'N 53°12'W, elevation 160 m.

Collections: 4953–4965. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Undisturbed, nonflooded rainforest; in forest understory; roadside; in remnant forest.

French Guiana: Saül; Route de Belizon between Eaux Claires and Saül; ~2–4 km S of Eaux Claires. 20 May 1992.

3°37'N 53°12'W, elevation 160 m.

Collections: 4966–4972. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Along roadside, in remnant forest.

French Guiana: Saül; Route de Belizon, 2 km N of camp. 21 May 1992.

3°37'N 53°12'W, elevation 170 m.

Collections: 4974–4993. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

In disturbed rainforest, along roadside.

French Guiana: Eaux Claires; Sentier Botanique, from entrance to ~700 m from entrance. 22 May 1992.

3°37'N 53°12'W, elevation 200 m.

Collections: 4994–5001. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Nonflooded moist forest on gentle slopes.

French Guiana: Eaux Claires; Sentier Botanique, 1.2 to 2.5 km from entrance. 23 May 1992.

3°37'N 53°12'W, elevation 230 m.

Collections: 5002–5009. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Nonflooded moist forest on gentle slopes.

French Guiana: Eaux Claires; Sentier Botanique, 3–5 km from entrance. 24 May 1992.

3°37'N 53°12'W, elevation 320 m.

Collections: 5010–5017. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Nonflooded moist forest on gentle slopes.

French Guiana: Eaux Claires; Sentier Botanique, 5 km from entrance on plateau. 25 May 1992.

3°37'N 53°12'W, elevation 380 m.

Collections: 5018–5019. Collected with S. A. Mori, C. A. Gracie, B. Angell, P. Anderson, E. J. Gouda, and A. R. A. Görts-van Rijn.

Nonflooded moist forest on gentle slopes.

French Guiana: Route de Belizon; from house to Saül, along road from Eaux Claires to Saül, ~0–2 km S. 26 May 1992.

3°37'N 53°12'W.

Collections: 5020–5029. Collected with B. Angell.

Roadside in remnant forest.

French Guiana: Saül; Eaux Claires, Sentier Botanique, about 200 m from entrance. 27 May 1992.

3°37'N 53°12'W, elevation 200 m.

Collections: 5030–5035. Collected with S. A. Mori.

Nonflooded forest on gentle slopes, roadside.

3°15'N 54°07'W, elevation 120 m.

Collections: 5736–5739. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril de Maria.

Lowland moist forest.

French Guiana: Litani River and left margin. 28 July 1993.

2°29'N 54°28'W, elevation 150 m.

Collections: 5740–5747. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril de Maria.

On rocks washed by river currents.

Suriname: Litani River, river width about 14 meters. 29 July 1993.

2°28'N 54°35'W, elevation 175 m.

Collections: 5748–5753. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril de Maria.

Suriname: Litani River, river width about 10 m. 30 July 1993.

2°28'N 54°35'W, elevation 175 m.

Collections: 5754–5757. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril de Maria.

Edge of river.

Suriname: Tumuc Humac Mountains, Talouakem, first base camp. 30 July 1993.

2°31'N 54°45'W, elevation 190 m.

Collections: 5758–5763. Collected with J.-J. de Granville, L. A. Hollenberg, A. Joly, and C. Avril.

Moist forest.

Suriname: Tumuc Humac Mountains, Talouakem. 31 July 1993.

2°27'N 54°48'W, elevation 670 m.

Collections: 5764–5809. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Top of Precambrian granite outcrop, heavily weathered with islands of vegetation patches.

Suriname: Tumuc Humac Mountains, Talouakem, first base camp. 31 July 1993.

2°27'N 54°48'W, elevation 170 m.

Collections: 5810–5811. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril de Maria.

Moist forest.

Suriname: Tumuc Humac Mountains, Talouakem; upper Litani River, ~6 m wide; ~10 km from first base camp. 1 August 1993.

2°31'N 54°45'W, elevation 190 m.

Collections: 5812–5829. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Suriname: Tumuc Humac Mountains, Talouakem, first base camp, along Litani River. 2 August 1993.

2°31'N 54°45'W, elevation 180 m.

Collections: 5830–5847. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest, in forest understory.

TRIP 3: FRENCH GUIANA – SURINAME AND THE SURINAME–BRAZIL BORDER

COLLECTIONS 5736–6167; 27 JULY TO 1 SEPTEMBER 1993

French Guiana: Maroni River, Antécume, Pata Island. 27 July 1993.

Suriname: Tumuc Humac Mountains, Talouakem, upper Litani River. 3 August 1993.

2°31'N 54°45'W, elevation 170 m.

Collections: 5848–5880. Collected with J.-J. de Granville, A. Joly, A. Boyer, and L. Hollenberg.

Along riverbank.

Suriname: Tumuc Humac Mountains, Talouakem. 4 August 1993.

2°31'N 54°45'W, elevation 190 m.

Collections: 5881–5892. Collected with J.-J. de Granville, A. Joly, and L. Hollenberg.

Seasonally flooded forest.

Suriname: Tumuc Humac Mountains, Talouakem, upper Litani River. 5 August 1993.

2°31'N 54°45'W, elevation 170 m.

Collections: 5893–5914. Collected with C. Boyer, J.-J. de Granville, A. Joly, and L. Hollenberg.

Suriname: Tumuc Humac Mountains, Talouakem, Litani River, first base camp. 6 August 1993.

2°31'N 54°45'W, elevation 165 m.

Collections: 5915–5920. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril

Moist forest.

Suriname: Tumuc Humac Mountains, Talouakem, Litani River, N of first base camp. 6 August 1993.

2°31'N 54°45'W, elevation 230 m.

Collections: 5921–5931. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest.

Suriname: Tumuc Humac Mountains, Talouakem; second base camp. 8 August 1993.

2°29'N 54°45'W, elevation 330 m.

Collections: 5932–5952. Collected with J.-J. de Granville, A. Boyer, C. Avril de Maria, and L. Hollenberg.

Moist forest on moderate slope, trees to 25 m tall.

Suriname: Tumuc Humac Mountains, Talouakem. 9 August 1993.

2°31'N 54°45'W, elevation 430 m.

Collections: 5953–5976. Collected with J.-J. de Granville, A. Joly, and L. Hollenberg.

Moist forest, along creek.

Suriname: Tumuc Humac Mountains, Talouakem, second base camp. 10 August 1993.

2°29'N 54°45'W, elevation 330 m.

Collections: 5977–5992. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest on moderate slope; trees to 25 m tall.

Suriname: Tumuc Humac Mountains, Talouakem. 11 August 1993.

2°29'N 54°45'W, elevation 610 m.

Collections: 5993–6008. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest at border of exposed granite outcrop.

Suriname: Tumuc Humac Mountains, Talouakem. 12 August 1993.

2°31'N 54°45'W, elevation 330 m.

Collections: 6009–6013. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest.

Suriname: Tumuc Humac Mountains, Talouakem. 13 August 1993.

2°31'N 54°45'W, elevation 500 m.

Collections: 6014–6030. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Low open vegetation; along seepage area, open area on granite boulder.

Suriname: Tumuc Humac Mountains, Litani River. 14 August 1993.

2°31'N 54°45'W, elevation 190 m.

Collections: 6031–6041. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Along creek in swampy forest.

Suriname: Tumuc Humac Mountains, Talouakem; second base camp. 15 August 1993.

2°29'N 54°45'W, elevation 300 m.

Collections: 6042–6053. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest.

Suriname: Tumuc Humac Mountains. 16 August 1993.

2°28'N 54°45'W, elevation 300 m.

Collection: 6054. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Suriname: Tumuc Humac Mountains; W of Talouakem Peak; Brazil–Suriname–French Guiana border; third camp. 17 August 1993.

2°28'N 54°46'W, elevation 385 m.

Collections: 6055–6063. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Wet forest on south-facing slopes.

Suriname: Tumuc Humac Mountains; Suriname–Brazil border; from second camp to third camp. 18 August 1993.

2°28'N 54°46'W, elevation 600 m.

Collection: 6064. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Wet forest on south-facing slope and northern slope.

Suriname: Tumuc Humac Mountains, Suriname–Brazil border; S-facing slope to headwaters of Jari River. 19 August 1993.

2°28'N 54°45'W, elevation 615 m.

Collections: 6081–6091. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Moist forest.

Suriname: Tumuc Humac Mountains, second peak S of Talouakem. 20 August 1993.

2°27'N 54°48'W, elevation 550 m.

Collection: 6092. Collected with J.-J. de Granville, A. Joly, L. Hollenberg, and A. Boyer.

Top of mountain.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil–French Guiana border, third camp. 21 August 1993.

2°28'N 54°46'W, elevation 385 m.

Collections: 6115–6116. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Wet forest on south-facing slope.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil border, hill N of third camp. 22 August 1993.

2°28'N 54°46'W, elevation 600 m.

Collections: 6118–6123.

Hillside.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil border, hill N of third camp. 23 August 1993.

2°28'N 54°46'W, elevation 600 m.

Collections: 6124–6128.

Hillside.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil border, hill S of third camp. 24 August 1993.

2°28'N 54°46'W, elevation 460 m.

Collections: 6129–6134. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Hillside.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil border, hill S of third camp. 25 August 1993.

2°28'N 54°46'W, elevation 460 m.

Collections: 6135–6146. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Hillside.

Suriname: Tumuc Humac Mountains, W of Talouakem Peak, Suriname–Brazil border, hill S of third camp. 26 August 1993.

2°28'N 54°46'W, elevation 480 m.

Collections: 6147–6153. Collected with L. Hollenberg.

Hillside.

Suriname: Tumuc Humac Mountains, Talouakem, along trail from camp 2 to Litani River. 28 August 1993.

2°31'N 54°45'W, elevation 300 m.

Collection: 6154. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Suriname: Tumuc Humac Mountains, Talouakem, along Litani River. 28 August 1993.

2°31'N 54°45'W, elevation 300 m.

Collection: 6156. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Suriname: Tumuc Humac Mountains, Talouakem, along Litani River. 29 August 1993.

2°31'N 54°45'W, elevation 300 m.

Collections: 6157–6160. Collected with J.-J. de Granville, L. A. Hollenberg, A. Joly, and C. Avril.

Suriname: Tumuc Humac Mountains, along Litani River. 31 August 1993.

2°31'N 54°45'W, elevation 100 m.

Collections: 6161–6163. Collected with J.-J. de Granville, L. A. Hollenberg, A. Joly, and C. Avril.

French Guiana: Along Litani River. 1 September 1993.

2°29'N 54°28'W, elevation 75 m.

Collections: 6164–6167. Collected with J.-J. de Granville, L. Hollenberg, A. Joly, and C. Avril.

Sandy beach, along river.

TRIP 4: FRENCH GUIANA – ORSTOM BIOLOGICAL FIELD STATION

COLLECTIONS 11088–11126: 5 TO 13 JULY 2000

French Guiana: Cayenne; surroundings of ORSTOM herbarium. 5 July 2000.

Collection: 11088. Collected with M.-F. Prévost.

Disturbed roadside.

French Guiana: Piste de Saint Elie: Station Biologique ORSTOM. 5 July 2000.

5°17'N 53°04'W.

Collections: 11089–11094. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Piste de Saint Elie. Station Biologique ORSTOM. 6 July 2000.

5°17'N 53°04'W.

Collections: 11095–11097. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Piste de Saint Elie. Station Biologique ORSTOM; in understory of Plot 6Bx. 6 July 2000.

5°17'N 53°04'W.

Collection: 11099. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Piste de Saint Elie. Station Biologique ORSTOM. 6 July 2000.

5°17'N 53°04'W.

Collections: 11100–11106. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Piste de Saint Elie. Station Biologique ORSTOM. 7 July 2000.

5°17'N 53°04'W.

Collections: 11107–11112. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Piste de Saint Elie, Station Biologique ORSTOM. 8 July 2000.

5°17'N 53°04'W.

Collections: 11113–11114. Collected with M.-F. Prévost.

Rainforest on gentle slopes.

French Guiana: Organabo. 2 km W of Riviere Organabo; ~100 m north of road. 9 July 2000.

Collections: 11116–11119. Collected with M.-F. Prévost.

Region littoral. Remnant, disturbed forest on white sands.

French Guiana: Piste de Saint Elie. Station Biologique ORSTOM, along Piste de Saint Elie. 10 July 2000.

5°17'N 53°04'W.

Collection: 11120. Collected with G. Elfort.

Disturbed forest along roadside.

French Guiana: Piste de Saint Elie, ~10 km S of Station Biologique ORSTOM, along Piste de Saint Elie. 10 July 2000.

5°17'N 53°04'W.

Collections: 11121–11122. Collected with G. Elfort.

Disturbed forest along roadside.

French Guiana: Ile de Cayenne; Mont Grand Matoury. 13 July 2000.

Collections: 11124–11126. Collected with M.-F. Prévost.

Disturbed, humid forest.

TRIP 5: FRENCH GUIANA – ARATAI RIVER, MONTAGNES DE KAW

COLLECTIONS 12311–12379: 16 TO 23 FEBRUARY 2003

French Guiana: Roura District, Montagnes de Kaw, Reserve Trésor, Sentier Botanique. 16 February 2003.

Collections: 12311–12312. Collected with S. A. Mori, O. Poncy, A. Perez, and F. Crozier.

French Guiana: Cayenne, Rue General C. de Gaulle. 16 February 2003.

4°56'N 52°20'W.

Collection: 12313.

Entry lot with overgrown weeds.

French Guiana: Cayenne, rear of Institut de Recherche pour le Développement herbarium building. 17 February 2003.

4°56'N 52°19'04"W.

Collection: 12314.

Overgrown vegetation on fence.

French Guiana: Roura District, Montagnes de Kaw. 19 February 2003.

4°35'N 52°15'W.

Collections: 12316–12318. Collected with S. A. Mori and B. Hermier.

Moist, tall, disturbed forest; growing on canopy.

French Guiana: Roura District, between Roura Bridge and Roura. 19 February 2003.

Collections: 12319–12322. Collected with S. A. Mori and B. Hermier.

Along road in flooded area.

French Guiana: Camp Aratai. 20 February 2003.

3°59'41"N 52°35'46"W.

Collections: 12324–12325. Collected with S. A. Mori, E. Lucas, A. Perez, O. Poncy, and F. Crozier.

Wet, primary, terra firma forest; along trail.

French Guiana: Camp Aratai; Sentier Botanique. 21 February 2003.

3°59'41"N 52°35'46"W.

Collections: 12326–12341. Collected with S. A. Mori, A. Perez, O. Poncy, F. Crozier, and E. Lucas.

Wet, primary, terra firma forest; along trail.

French Guiana: Aratai River, 1–2 km downstream. 22 February 2003.

4°N 52°35'W.

Collections: 12342–12363. Collected with S. A. Mori, A. Perez, O. Poncy, F. Crozier, and E. Lucas.

French Guiana: Aratai River, 1–2 km downstream. 23 February 2003.

4°N 52°35'W.

Collections: 12364–12379. Collected with S. A. Mori, A. Perez, O. Poncy, F. Crozier, and E. Lucas.

TRIP 6: SURINAME – SIPALIWINI: KABALEBO NATURE RESERVE

COLLECTIONS 14582–14609: 15 TO 17 JUNE 2008

Suriname: Sipaliwini: Kabalebo Nature Reserve; along trail from station to Mist Mountain, ~1 hour walk from river. 15 June 2008.

4°24'49"N 57°13'24"W, elevation 85 m.

Collections: 14582–14583. Collected with U. Scharf.

Along trail.

Suriname: Sipaliwini: Kabalebo Nature Reserve; along margin of Kabalebo River, downstream from airstrip. 16 June 2008.

4°28'10"N 57°09'27"W.

Collection: 14584. Collected with U. Scharf, J. Terbourg, L. Davenport, and S. Koemar.

Margin of river.

Suriname: Sipaliwini: Kabalebo Nature Reserve; Kilidree Creek, ~1 km from confluence with Kabalebo River. 16 June 2008.

4°26'50"N 57°09'41"W.

Collections: 14585–14597. Collected with U. Scharf, J. Terbourg, L. Davenport, and S. Koemar.
Margin of creek, moist terra firme forest on hillside with outcrop boulders.

Suriname: Sipaliwini: Kabalebo Nature Reserve; Kabalebo River, 2 km downstream from airstrip. 17 June 2008.

4°26'31"N 57°10'42"W.

Collections: 14598–14608. Collected with U. Scharf.
Margin of river.

Suriname: Sipaliwini: Kabalebo Nature Reserve; along trail from station to Mist Mountain, ~1 hour walk from river. 17 June 2008.

4°24'49"N 57°13'24"W.

Collection: 14609. Collected with U. Scharf, J. Terbourg, and S. Koemar.
Along trail.

TRIP 7: FRENCH GUIANA – AUBERGE DES CHUTES VOLTAIRE

COLLECTIONS 16064–16116: 13 TO 16 OCTOBER 2015

French Guiana: Auberge des Chutes Voltaire. 13 October 2015.

5°03'16"N 54°05'17"W, elevation 48 m.

Collections: 16064–16068. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Lowland forest, directly behind the auberge.

French Guiana: Auberge des Chutes Voltaire. 13 October 2015.

5°03'26"N 54°05'19"W, elevation 57 m.

Collections: 16069–16071. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Lowland forest, directly behind the auberge.

French Guiana: Auberge des Chutes Voltaire. 13 October 2015.

5°03'17"N 54°05'18"W, elevation 70 m.

Collections: 16072–16074. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Lowland forest, directly behind the auberge.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'08"N 54°05'21"W, elevation 37 m.

Collection: 16076. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'08"N 54°05'22"W, elevation 39 m.

Collection: 16077. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'07"N 54°05'23"W, elevation 39 m.

Collection: 16078. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'07"N 54°05'23"W, elevation 40 m.

Collection: 16079. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'07"N 54°05'23"W, elevation 51 m.

Collection: 16080. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'06"N 54°05'22"W, elevation 50 m.

Collection: 16081. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'04"N 54°05'24"W, elevation 57 m.

Collection: 16082. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°03'04"N 54°05'24"W, elevation 57 m.

Collections: 16084–16086. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°02'49"N 54°05'22"W, elevation 49 m.

Collections: 16087–16091. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 14 October 2015.

5°02'42"N 54°05'18"W, elevation 57 m.

Collection: 16092. Collected with P. G. Delprete, R. Cortés, and C. Amasifuen.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°03'09"N 54°05'21"W, elevation 45 m.

Collections: 16093–16094. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'58"N 54°05'14"W, elevation 76 m.

Collection: 16095. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soil.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'58"N 54°05'14"W, elevation 80 m.

Collection: 16096. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'57"N 54°05'13"W, elevation 96 m.

Collection: 16097. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'53"N 54°05'17"W, elevation 121 m.

Collections: 16098–16100. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'53"N 54°05'15"W, elevation 67 m.

Collection: 16101. Collected with P. G. Delprete, R. Cortés, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'53"N 54°05'14"W, elevation 60 m.

Collection: 16102. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°01'58"N 54°05'12"W, elevation 40 m.

Collection: 16103. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°02'00"N 54°05'15"W, elevation 54 m.

Collection: 16104. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°02'08"N 54°05'14"W, elevation 51 m.

Collection: 16105. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°02'11"N 54°05'09"W, elevation 51 m.

Collections: 16106–16107. Collected with P. G. Delprete, R. Cortés, C. Amasifuen, and E. Leal.

Wet forest on sandy soils.

French Guiana: Auberge des Chutes Voltaire. Trail to Chutes Voltaire. 15 October 2015.

5°06'08"N 54°01'31"W, elevation 148 m.

Collection: 16108. Collected with S. Gonzáles, H. Maas van de Kamer, and P. Maas.

Wet forest on sandy soils.

French Guiana: St. Laurence–Chutes Voltaire road. 16 October 2015.

5°02'43"N 54°03'48"W, elevation 115 m.

Collection: 16109. Collected with A. De Oliveira, E. Lucas, and C. Geniz.

Disturbed roadside.

French Guiana: St. Laurence–Chutes Voltaire road. 16 October 2015.

5°02'52"N 54°04'53"W, elevation 50 m.

Collection: 16110. Collected with A. De Oliveira, E. Lucas, and C. Geniz.

Disturbed roadside.

French Guiana: St. Laurence–Chutes Voltaire road. 16 October 2015.

5°03'07"N 54°05'11"W, elevation 64 m.

Collections: 16111–16113. Collected with A. De Oliveira, E. Lucas, and C. Geniz.

Disturbed roadside.

French Guiana: St. Laurence–Chutes Voltaire road. 16 October 2015.

5°02'46"N 54°04'48"W, elevation 40 m.

Collection: 16114. Collected with A. De Oliveira, E. Lucas, and C. Geniz.

Disturbed roadside.

French Guiana: Cayenne to Sinnamary highway. 16 October 2015.

5°02'07"N 52°30'10"W, elevation 3 m.

Collection: 16116. Collected with A. De Oliveira, E. Lucas, and C. Geniz.

Along highway.

TEUVO "TED" AHTI

TRIP 8: GUYANA – SOESDYKE–LINDEN HIGHWAY, GEORGETOWN BOTANICAL GARDEN, KAIETEUR NATIONAL PARK, PARAMAKATOI, PARA MOUNTAIN, KATO VILLAGE

COLLECTIONS 52900–53488: 10 TO 28 FEBRUARY 1996

Guyana: Demerara-Mahaica, Soesdyke–Linden Highway, km 7 from Soesdyke; end of trail to Marudi Creek Resort. 10 February 1996.

6°31'N 58°12'W, elevation 10 m.

Collections: 52900–52925. Collected with R. Lücking and H. J. M. Sipman.

Secondary woodland with savanna patches on white sand.

Guyana: Demerara-Mahaica, Soesdyke–Linden Highway, km 7 from Soesdyke; by Housener Farm. 10 February 1996.

6°31'N 58°12'W, elevation 10 m.

Collections: 52926–52939. Collected with R. Lücking and H. J. M. Sipman.

Savanna patches on white sand.

Guyana: Demerara-Mahaica, Georgetown, Botanical Gardens. 11 February 1996.

6°48'N 58°10'W.

Collections: 52940–52953. Collected with R. Lücking and H. J. M. Sipman.

On planted trees in garden.

Guyana: Demerara-Mahaica, Georgetown, near Presidential Office. 12 February 1996.

6°48'N 58°10'W.

Collection: 52954.

Guyana: Potaro-Siparuni, Kaieteur National Park; near guesthouse. 14 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 52955–52959. Collected with T. T. Ahti et al.

Rocky savanna patches in premontane sclerophyllous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; Johnson's View. 14 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 52960–52978. Collected with T. T. Ahti et al.

Big sandstone conglomerate boulders in premontane sclerophyllous forest, edge of river gorge.

Guyana: Potaro-Siparuni, Kaieteur National Park; at site of old guesthouse. 14 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 52979–52998. Collected with T. T. Ahti et al.

Rocky savanna patches in premontane mesophilous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near Kaieteur Guesthouse. 15 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 52999–53000. Collected with T. T. Ahti et al.

Rocky savanna patches in premontane sclerophyllous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; S side of airstrip. 15 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53001–53031. Collected with T. T. Ahti et al.

Rocky and boggy savanna patches in premontane sclerophyllous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; N side of airstrip. 15 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53032–53041. Collected with T. T. Ahti et al.

Rocky and boggy savanna patches in premontane sclerophyllous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; W end of airstrip. 15 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53042–53047. Collected with T. T. Ahti et al.

Rocky and boggy savanna patches in premontane sclerophyllous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near Kaieteur Guesthouse. 16 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53048–53060. Collected with T. T. Ahti et al.

Rocky savanna patches in premontane swampy forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near Kaieteur Guesthouse. 17 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53061–53106. Collected with T. T. Ahti et al.

Premontane sclerophyllous forest and rocky savannas.

Guyana: Potaro-Siparuni, Kaieteur National Park; 0.5–1 km S of Kaieteur Falls. 17 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53107–53117. Collected with T. T. Ahti et al.

Premontane sclerophyllous forest along Potaro River.

Guyana: Potaro-Siparuni, Kaieteur National Park; site of former infirmary. 18 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53118–53160. Collected with T. T. Ahti et al.

Guyana: Potaro-Siparuni, Kaieteur National Park; 1–2 km NW of airstrip, NW of Korume Creek. 18 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53161–53183. Collected with T. T. Ahti et al.

Dense premontane sclerophyllous forest and rocky savanna patches.

Guyana: Potaro-Siparuni, Kaieteur National Park; near site of abandoned infirmary. 18 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53184–53185. Collected with T. T. Ahti et al.

Guyana: Potaro-Siparuni, Kaieteur National Park; N side of Menzies Landing, along Potaro River. 19 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53186–53191. Collected with T. T. Ahti et al.

Premontane swampy forest along river.

Guyana: Potaro-Siparuni, Kaieteur National Park; on Muri-Muri River trail, 2 km NW of Menzies Landing. 17 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53192–53201. Collected with T. T. Ahti et al.

On open rocks in periodically dry creek bed in forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near airport. 20 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 53202–53213. Collected with T. T. Ahti et al.

Guyana: Potaro-Siparuni, Paramakatoi, village center. 20 February 1996.

4°42'N 59°43'W, elevation 820 m.

Collections: 53214–53218. Collected with T. T. Ahti et al.

Village clearing.

Guyana: Potaro-Siparuni, 3 km SW of Paramakatoi, Para Mountain. 21 February 1996.

4°41'N 59°43'W, elevation 900 m.

Collections: 53219–53282. Collected with T. T. Ahti et al.

Lower montane sclerophyllous forest.

Guyana: Potaro-Siparuni, 3 km SW of Paramakatoi, village center. 22 February 1996.

4°42'N 59°43'W, elevation 820 m.

Collections: 53283–53284. Collected with T. T. Ahti et al.

Dry savanna grassland.

Guyana: Potaro-Siparuni, 0.5 km NW of Paramakatoi. 22 February 1996.

4°42'N 59°43'W, elevation 800 m.

Collections: 53285–53315. Collected with T. T. Ahti et al.

Secondary growth forest at village margin.

Guyana: Potaro-Siparuni, 0.5–2.0 km NW of Paramakatoi, Karibon Creek Trail. 23 February 1996.

4°42'N 59°43'W, elevation 700 m.

Collections: 53316–53355. Collected with T. T. Ahti et al.

Lower montane sclerophyllous forest.

Guyana: Potaro-Siparuni, 0.5 km NE of Paramakatoi. 23 February 1996.

4°42'N 59°42'W, elevation 800 m.

Collections: 53357–53358. Collected with T. T. Ahti et al.

Burnt *Pteridium*-dominated savanna.

Guyana: Potaro-Siparuni, 0.5–3 km SE of Paramakatoi, on trail to Yowan Creek. 24 February 1996.

4°40'N 59°41'W, elevation 520 m.

Collections: 53359–53423. Collected with T. T. Ahti et al.

Lower montane sclerophyllous forest.

Guyana: Potaro-Siparuni, S. margin of Paramakatoi Village. 25 February 1996.

4°41'N 59°42'W, elevation 850 m.

Collections: 53424–53428. Collected with T. T. Ahti et al.

Savanna margin.

Guyana: Potaro-Siparuni, 1–2 km W of Paramakatoi. 25 February 1996.

4°41'N 59°43'W, elevation 700 m.

Collections: 53429–53441. Collected with T. T. Ahti et al.

Lower montane sclerophyllous forest.

Guyana: Potaro-Siparuni, about 3–8 km W of Paramakatoi, trail to Kato. 26 February 1996.

4°41'N 59°44'W, elevation 600 m.

Collections: 53442–53463. Collected with T. T. Ahti et al.

Savanna–lower montane sclerophyllous forest ecotone.

Guyana: Potaro-Siparuni, Kato, village center. 27 February 1996.

4°38'N 59°52'W, elevation 700 m.

Collections: 53464–53473. Collected with H. D. Clarke,

S. Grose, A. Lücking, R. Lücking, and A. Newton.

On hard pan soil in short-grass savanna.

Guyana: Demerara-Mahaica, Georgetown, University of Guyana campus, near Biodiversity Center Building. 28 February 1996.

6°46'N 58°10'W, elevation 11 m.

Collections: 53474–53488.

JOHN BOGGAN

TRIP 9: FRENCH GUIANA – MONTAGNES DE KAW

COLLECTIONS 100–121: 22 APRIL AND 1 MAY 1992

French Guiana: Montagnes de Kaw, 16–31 km from Roura. 22 April 1992.

4°33'N 52°09'W.

Collections: 100–109. Collected with C. Feuillet, P. Acevedo-Rodríguez, and J. Grimes.

Roadside through forest, recently cleared and growing back, low, weedy vegetation.

French Guiana: Montagnes de Kaw, Cascades de Fourgassié.
1 May 1992.
4°35'N 52°20'W.
Collections: 111–121. Collected with C. Feuillet and G. Cremers.
Wet forest around slow, shallow stream.

ANDRE CHANDERBALI

TRIP 10: GUYANA – ESSEQUIBO RIVER, BERBICE RIVER, CEIBA BIOLOGICAL CENTER, BUTAKARI LOGGING CONCESSION, AND MAHDIA

COLLECTIONS 14–140: 14 MAY TO 22 JULY 1995

Guyana: Demerara-Mahaica, Madewini; CEIBA Biological Center, Soesdyke–Linden Highway. 14 May 1995.
6°29'57"N 58°13'05"W, elevation 75 m.
Collections: 14–15.
On white sand.

Guyana: Upper Demerara–Berbice, Essequibo River; Rockstone, trail to Anarika. 23 May 1995.
6°N 58°33'W.
Collection: 16.
Brown sand, disturbed forest.

Guyana: Upper Demerara–Berbice, islands opposite Anarika, Essequibo River. 24 May 1995.
6°N 58°35'W.
Collections: 17–24.
Loamy clay soil, along island banks, on riverside vegetation.

Guyana: Upper Demerara–Berbice, Gluck Island; Essequibo River, opposite Rockstone Landing. 25 May 1995.
6°N 58°35'W.
Collections: 25–32.
Riverside vegetation, forest around creek, loamy clay soil.

Guyana: Upper Demerara–Berbice, Anarika; 8 km E of Essequibo River. 26 May 1995.
6°N 58°30'W.
Collections: 33–34.
Forest around creek, loamy clay soil at swamp edge.

Guyana: Cuyuni-Mazaruni, Butakari; Essequibo River, 29 km W from Butakari Landing along logging road. 26 May 1995.
5°46'N 58°44'W.
Collections: 35–37. Collected with D. Gopaul.
Brown sand near creek.

Guyana: Cuyuni-Mazaruni, Essequibo River, Butakari logging concession, 37 km along logging trail. 27 May 1995.
5°46'N 58°44'W.
Collections: 38–44. Collected with D. Gopaul.
Brown sand slopes; dominants: Greenheart (*C. rodiei*) and *Eschweilera*.

Guyana: Cuyuni-Mazaruni, Essequibo River; Butakari logging trail, "18-Miles Camp." 8 June 1995.
5°46'N 58°44'W.
Collections: 45–55. Collected with D. Gopaul.
Brown sand.

Guyana: Cuyuni-Mazaruni, Essequibo River; Butakari logging trail. 9 June 1995.
5°46'N 58°44'W.
Collections: 56–67. Collected with D. Gopaul.
Brown sand.

Guyana: Upper Demerara–Berbice, Arisaru Mountain; Essequibo River, western peak of mountain. 14 June 1995.
5°19'N 58°32'W, elevation 250 m.
Collections: 69–81. Collected with D. Gopaul.
Brown sand mixed with loam, large rocks on mountain top.

Guyana: Upper Demerara–Berbice, Essequibo River; Butakari Landing. 19 June 1995.
5°46'N 58°35'W.
Collections: 82–90. Collected with D. Gopaul.
White sand; inundated forest surrounding creek.

Guyana: Upper Demerara–Berbice, Essequibo River; 8 km from Butakari Landing, on logging trail. 20 June 1995.
5°46'N 58°35'W.
Collections: 91–102. Collected with D. Gopaul.
White sand.

Guyana: Upper Demerara–Berbice, Berbice River; 3 km S of Dubalay Ranch, on Warniabo Creek. 27 June 1995.
5°39'46"N 57°53'23"W, elevation 60 m.
Collections: 103–115.
White sand, gallery forest.

Guyana: Upper Demerara–Berbice, Berbice River; Warniabo Creek. 28 June 1995.
5°39'46"N 57°53'23"W, elevation 60 m.
Collections: 116–119.
Bush island on S edge of gallery forest around creek.

Guyana: Upper Demerara–Berbice, Berbice River; Warniabo Creek. 29 June 1995.
5°39'46"N 57°53'23"W, elevation 60 m.
Collections: 120–123.
Gallery forest, W edge of savanna to ridge of creek valley.

Guyana: Potaro-Siparuni, Mahdia. Mahdia River, "Red Hole" Mining Camp, Essequibo. 20 July 1995.
5°16'N 59°05'W.
Collections: 124–131.
Lateritic rocky soil; dominants: *Mora* and *Dicymbe*.

Guyana: Potaro-Siparuni, Mahdia. Mahdia River, "Red Hole" Mining Camp, Essequibo. 21 July 1995.
5°16'N 59°05'W.
Collections: 132–135.

Lateritic rocky soil; dominants: *Mora* and *Dicymbe*.

Guyana: Potaro-Siparuni, Mahdia. Mahdia River, "Red Hole" Mining Camp, Essequibo. 22 July 1995.

5°16'N 59°05'W.

Collections: 136–139.

Lateritic rocky soil; dominants: *Mora* and *Dicymbe*.

Guyana: Potaro-Siparuni, Berbice River, Bada Creek. 22 July 1995.

5°33'N 58°06'W.

Collection: 140.

TRIP 11: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 141–184: 4 JULY 1996

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Iwokrama Gorge trail at Kurupukari to Lethem Road, 300 m along trail. 4 July 1996.

4°20'N 58°51'W.

Collections: 141–145. Collected with D. Gopaul and R. Anton.

Mora swamp forest and greenheart forest; sandy loam and white clay soil.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Essequibo River, Klurataka Falls. 4 July 1996.

4°35'15"N 58°37'33"W.

Collection: 146. Collected with D. Gopaul and R. Anton.

Riverine, dominated by *Mora excelsa*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Essequibo River, between field station and Klurataka Falls. 4 July 1996.

4°35'01"N 58°37'22"W.

Collections: 147–153. Collected with D. Gopaul and R. Anton.

Riverine, dominated by *Mora excelsa*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Three Mile Trail, 5 km from Kurupukari along road to Lethem. 4 July 1996.

4°39'N 58°42'W.

Collections: 154–155. Collected with D. Gopaul and R. Anton.

Greenheart-dominated forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Nine Mile Trail, along road to Lethem. 4 July 1996.

4°34'N 58°45'W.

Collections: 156–158. Collected with D. Gopaul and R. Anton.

Along trail.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Essequibo River, Turtle Mountain Trail, 1.5 km along trail. 4 July 1996.

4°42'06"N 58°42'40"W.

Collections: 159–162. Collected with D. Gopaul and R. Anton.

Mixed forest, brown sand mixed with reddish clay, rocky slopes, riverside vegetation on trail.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Essequibo River, Turtle Mountain Trail, 2 km along trail. 4 July 1996.

4°42'06"N 58°42'40"W.

Collection: 163. Collected with D. Gopaul and R. Anton.

Riverside vegetation on trail.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; road from Kurupukari to Lethem, Mowshiparu Creek, ~30 km from Surama. 4 July 1996.

4°17'N 58°52'W.

Collection: 164. Collected with D. Gopaul and R. Anton.

Near creek along road, with *Manilkara bidentata*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Kurupukari, 3 km from, on Lethem Road, "Mark Johnston" Trail. 4 July 1996.

4°39'N 58°42'W.

Collections: 165–169. Collected with D. Gopaul and R. Anton.

Dominated by *Catostemma fragrans* and *Ormosia coutinhoi*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Kurupukari, 3 km from, on Lethem Road, "Mark Johnston" Trail entrance. 4 July 1996.

4°39'N 58°42'W.

Collection: 170. Collected with D. Anton and R. Gopaul.

Roadside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; SE of Kurupukari–Lethem Road, 10 km before Surama turnoff junction. 4 July 1996.

4°09'46"N 59°00'10"W.

Collections: 171–173. Collected with D. Gopaul and R. Anton.

Brown sand soil, with Lecythidaceae, *Swartzia*, and palms.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Essequibo River, 8 km from Kurupukari Landing, along road to Lethem. 4 July 1996.

4°37'N 58°44'W.

Collections: 174–176. Collected with D. Gopaul and R. Anton.

Tall forest on white sands, some brown sands, with *Chlorocardium rodiei* (greenheart) abundant.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Mount Daniel Trail, 24 km from Kurupukari Landing, along road to Lethem. 4 July 1996.

4°30'N 58°47'W.

Collections: 177–184. Collected with D. Gopaul and R. Anton.

Swamp, on white clay soil.

TRIP 12: GUYANA – KARANAMBU, MABURA HILL, KAMARANG, AND MEMBARAU MOUNTAIN

COLLECTIONS 205–287: 17 MAY TO 14 AUGUST 1997

Guyana: Upper Takutu–Upper Essequibo, Karanambu; from laterite airstrip to Karanambu. 17 May 1997.

3°45'08"N 59°18'32"W.

Collection: 205. Collected with C. E. S. Taylor and K. Mauduk.
Open savanna on trail.

Guyana: Upper Takutu–Upper Essequibo, Karanambu; between
Karanambu Ranch and laterite airstrip. 17 May 1997.

3°45'08"N 59°18'32"W.

Collections: 206–209. Collected with C. E. S. Taylor and
K. Mauduk.

Bush island, dry creek bed in bush island.

Guyana: Upper Takutu–Upper Essequibo, Karanambu; trail
from Karanambu Ranch and along Rupununi River. 17 May
1997.

3°45'08"N 59°18'32"W.

Collections: 210–215. Collected with C. E. S. Taylor and
K. Mauduk.

Trailside, along river.

Guyana: Upper Takutu–Upper Essequibo, Karanambu; trail
from Karanambu Ranch to Lily Pond. 17 May 1997.

3°45'08"N 59°18'32"W.

Collections: 216–218. Collected with C. E. S. Taylor and
K. Mauduk.

Trailside.

Guyana: Upper Demerara–Berbice, Mabura Hill Settlement;
Powerline Trail. 30 May 1997.

5°20'N 58°40'W.

Collections: 219–222.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill; road to Kuru-
pukari from timber mill, 3 km S along road. 31 May 1997.

5°20'N 58°40'W.

Collections: 223–227.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura; Camudi Compart-
ment, Block 17, Camudi Camp. 2 June 1997.

5°20'N 58°40'W.

Collections: 228–231. Collected with R. Thomas and
M. Williams.

Brown sand with mixed forest.

Guyana: Upper Demerara–Berbice, Mabura, Demerara Timbers
Ltd. Concession, Pibiri Compartment, Pibiri Camp. 3 June
1997.

5°20'N 58°40'W.

Collections: 232–235. Collected with D. Williams.

Mixed forest on brown sand, along road.

Guyana: Upper Demerara–Berbice, Mabura, Demerara Timbers
Ltd. Concession, Pibiri Compartment, Tropenbos Research
Plots. 4 June 1997.

5°20'N 58°40'W.

Collections: 236–239. Collected with D. Williams.

Understory.

Guyana: Upper Demerara–Berbice, Mabura, Demerara Timbers Ltd.
Concession, Pibiri Compartment, “900” Road. 5 June 1997.

5°20'N 58°40'W.

Collections: 240–246. Collected with D. Williams.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Esse-
quibo River, Iwokrama Field Station, Nature Trail, 1,000 m
along trail. 8 July 1997.

4°20'N 58°47'W.

Collections: 248–251. Collected with R. Antione, B. Allicock,
and C. Captain.

Trailside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Mountains, Gorge Trail. 8 July 1997.

4°20'N 58°47'W.

Collections: 252–256. Collected with R. Antione, B. Allicock,
and C. Captain.

Trailside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Mountains, cut line L, 16 km before Surama
junction. 8 July 1997.

4°20'N 58°47'W.

Collection: 257. Collected with R. Antione, B. Allicock, and
C. Captain.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Mountains, 8 km from Iwokrama Field Station,
Cool Pit Line. 8 July 1997.

4°20'N 58°47'W.

Collections: 258–264. Collected with R. Antione, B. Allicock,
and C. Captain.

White sand forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Mountains, Turtle Mountain Trail, ~15 minutes
down river from field station. 8 July 1997.

4°20'N 58°47'W.

Collections: 265–267. Collected with R. Antione, B. Allicock,
and C. Captain.

Trailside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Field Station, Essequibo River. 8 July 1997.

4°20'N 58°47'W.

Collections: 268–270. Collected with R. Antione, B. Allicock,
and C. Captain.

Trail along river.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve;
Iwokrama Mountains, Mount Daniel summit, 31 km from
Iwokrama Field Station. 8 July 1997.

4°20'N 58°47'W.

Collections: 271–273. Collected with R. Antione, B. Allicock,
and C. Captain.

Roadside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Iwokrama Mountains, cut line M, 16 km before Surama road junction. 8 July 1997.

4°20'N 58°47'W.

Collection: 274. Collected with R. Antione, B. Allicock, and C. Captain.

Trailside.

Guyana: Cuyuni-Mazaruni, Kamarang; trail to Waramadong from Kamarang. 2 August 1997.

5°53'N 60°35'W.

Collections: 275–281. Collected with D. Gopaul, S. Paul, and R. George.

Trailside.

Guyana: Cuyuni-Mazaruni, Membarau Mountain, Mazaruni River, about 8 km downriver from Kamarang, Bamboo Landing. 2 August 1997.

5°55'N 60°36'W.

Collections: 282–285. Collected with D. Gopaul, S. Paul, and R. George.

Guyana: Upper Demerara–Berbice, Demerara; Hariram Logging Concession, 34 km along Linden–Ituni Road. 14 August 1997.

5°54'N 58°15'W.

Collections: 286–287. Collected with H. Persaud.

White sand forest.

TRIP 13: GUYANA – PARUIMA MISSION AND CORENTYNE RIVER

COLLECTIONS 288–321: 22 JULY TO 17 AUGUST 1998

Guyana: Cuyuni-Mazaruni, Paruima Mission, S of village, trails above farms. 22 July 1998.

5°49'N 61°04'W.

Collections: 288–299. Collected with D. Gopaul and C. Elliman.

Forested slopes below mountain cliffs.

Guyana: East Berbice–Corentyne, Corentyne River, vicinity of Cow Falls. 17 August 1998.

5°N 57°30'W.

Collections: 300–306. Collected with D. Gopaul.
Along river.

Guyana: East Berbice–Corentyne, Corentyne River, W of Goat Landing. 17 August 1998.

Collections: 307–312. Collected with A. S. Chanderbali and D. Gopaul.

Logging trails.

Guyana: East Berbice–Corentyne, Corentyne River, Matawai Landing. 17 August 1998.

Collections: 313–321. Collected with D. Gopaul.

ERIC CHRISTENSON

TRIP 14: GUYANA – MABURA HILL AND KAIETEUR NATIONAL PARK

COLLECTIONS 1867–1985: 29 MAY TO 16 JUNE 1994

Guyana: Mahaica–Berbice, coastal highway between Georgetown and New Amsterdam, between National Agricultural Research Institute and Guyana-Japan rice mill. 29 May 1994.

6°33'N 57°44'W, elevation –2 m.

Collection: 1867. Collected with C. L. Kelloff and J. MacKnight.
Roadside.

Guyana: Mahaica–Berbice, coastal highway between Georgetown and New Amsterdam, Onderneeming just E of Calcutta. 29 May 1994.

6°33'N 57°44'W, elevation –2 m.

Collection: 1868. Collected with C. L. Kelloff and J. MacKnight.

Guyana: Mahaica–Berbice, coastal highway between Georgetown and New Amsterdam. 29 May 1994.

6°33'N 57°44'W, elevation –2 m.

Collection: 1869. Collected with C. L. Kelloff and J. MacKnight.
Roadside ditch.

Guyana: Mahaica–Berbice, coastal highway between Georgetown and New Amsterdam, Mon Repos. 29 May 1994.

6°33'N 57°44'W, elevation –2 m.

Collection: 1870. Collected with C. L. Kelloff and J. MacKnight.
Roadside ditch.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road to Tropenbos field station. 3 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collections: 1871–1887. Collected with C. L. Kelloff and P. DePriest.

Guyana: Upper Demerara–Berbice, ~40 km N of Mabura Hill. 3 June 1994.

5°40'N 58°40'W, elevation 50 m.

Collection: 1888. Collected with C. L. Kelloff and P. DePriest.
Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 17. 4 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collections: 1889–1915. Collected with C. L. Kelloff and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 23. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1916. Collected with C. L. Kelloff and P. DePriest.
Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 16. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collections: 1917–1918. Collected with C. L. Kelloff and P. DePriest.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 14. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1919. Collected with C. L. Kelloff and P. DePriest.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 16. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1920. Collected with C. L. Kelloff and P. DePriest.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 23. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1921. Collected with C. L. Kelloff and P. DePriest.

Creekside.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 17. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1922. Collected with C. L. Kelloff and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill, access road at km 23. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1923. Collected with C. L. Kelloff and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill; corner of Tropenbos field station dormitory. 6 June 1994.

5°20'N 58°40'W, elevation 50 m.

Collection: 1924. Collected with C. L. Kelloff and P. DePriest.

Guyana: Potaro-Siparuni, Kaieteur National Park; at edge of airstrip. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 1925. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park; at start of Tukeit trail. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 1926. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park; at edge of airstrip. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 1927. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park. 11 June 1994. 5°10'N 59°29'W, elevation 300 m.

Collections: 1928–1929. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park; at start of Tukeit trail. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 1930–1934. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 1935. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

In savanna and along margin.

Guyana: Potaro-Siparuni, Kaieteur National Park, west of View #2. 12 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 1936–1955.

Mossy forest at edge of savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, trail to Tukeit. 14 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 1956–1962. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, between View #2 and Johnson's View. 15 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 1963–1983. Collected with C. L. Kelloff.

Mossy forest near rim.

Guyana: Potaro-Siparuni, Kaieteur National Park, SE of guest-house. 16 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 1984–1985. Collected with C. L. Kelloff, P. DePriest, and M. Tamessar.

Savanna.

KEITH DAVID

TRIP 15: GUYANA – AMATUK FALLS

COLLECTIONS 1–10: 17 TO 19 MARCH 2000

Guyana: Potaro-Siparuni, Potaro River, Campton Davis Mining Camp (I), 35 minutes from Pamela Landing, 1.5 hours from Lehall Landing. 17 March 2000.

5°19'22"N 59°15'05"W, elevation 109 m.

Collections: 1–3. Collected with C. L. Kelloff and D. Naraine.
Disturbed area, mining site, red-brown laterite.

Guyana: Potaro-Siparuni, Potaro River, Amatuk Falls W bank.
18 March 2000.

5°18'12"N 59°18'54"W, elevation 30 m.

Collection: 4. Collected with C. L. Kelloff and D. Naraine.

Flood zone, soft mud between sedge mat.

Guyana: Potaro-Siparuni, Potaro River, Amatuk Falls, W bank,
mouth of falls. 18 March 2000.

5°18'10"N 59°18'55"W, elevation 80 m.

Collections: 5–9. Collected with C. L. Kelloff and D. Naraine.

Dense forest, disturbed, flood zone, on shallow soil on rocks.

Guyana: Potaro-Siparuni, Potaro River, Campton Davis Main
Station. 19 March 2000.

5°18'18"N 59°15'13"W, elevation 56 m.

Collection: 10. Collected with C. L. Kelloff and D. Naraine.

Seasonally flooded wallaba forest, high canopy, white sand.

PAULA T. DEPRIEST

TRIP 16: GUYANA – MABURA HILL AND KAIETEUR NATIONAL PARK

COLLECTIONS 9001–9437 29 MAY TO 16 JUNE 1994

Guyana: Upper Demerara–Berbice, roadside stop along red (lat-
erite) highway from Linden to Mabura Hill, ~25 km from
Mabura Hill. 2 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9001–9010. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, Tropenbos
field station, vicinity of Waraputa township. 3 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9011–9012. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, Tropenbos
field station, vicinity of Waraputa township. 3 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9013–9095. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along white
sand road to Tropenbos field station. 4 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9096–9098. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, 1 km down
logging road off red laterite road, SW of KM 17 marker.
4 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9099–9123. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along logging
road SW of KM 17 marker, near junction with WS 220 West
Seballi road. 4 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9124–9150. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along road WS
220 West Seballi, 1 km from intersection with road off red
laterite road. 4 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9151–9158. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along logging
road WS 1200, Waraputa ComT, off red laterite road at KM
17 marker. 5 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9159–9189. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along logging
road WS 220 off red laterite road at KM 17 marker. 5 June
1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9190–9196. Collected with E. A. Christenson and
C. L. Kelloff.

Guyana: Upper Demerara–Berbice, Mabura Hill, along logging
road just off red laterite road at KM 17 marker. 5 June
1994.

5°25'N 58°40'W, elevation 50 m.

Collection: 9197. Collected with E. A. Christenson, C. L. Kelloff,
and M. Tamessar.

Guyana: Upper Demerara–Berbice, Mabura Hill, along red later-
ite road at KM 14 marker. 6 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9198–9206. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

White sandy roadside bank with moss and *Cladonia*.

Guyana: Upper Demerara–Berbice, Mabura Hill, along logging
trails off red laterite road at KM 23 marker. 6 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9207–9214. Collected with E. A. Christenson,
C. L. Kelloff, and M. Tamessar.

Mature forest.

Guyana: Upper Demerara–Berbice, Mabura Hill, along small
creek following logging road off red laterite road at KM
23 marker. 6 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collection: 9215. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Demerara-Mahaica, along Soesdyke-Linden Highway. 7 June 1994.

6°30'N 58°15'W, elevation 50 m.

Collections: 9216–9238. Collected with E. A. Christenson and C. L. Kellogg.

Savanna.

Guyana: Upper Demerara-Berbice, red laterite road between Linden and Mabura Hill, 40 km N of Mabura Hill. 7 June 1994.

5°25'N 58°40'W, elevation 50 m.

Collections: 9239–9249. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, near airstrip. 11 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9250–9351. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, trail between falls and Tukeit. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9352–9360. Collected with E. A. Christenson, C. L. Kellogg, and T. T. Ahti.

Guyana: Potaro-Siparuni, Tukeit, behind ruins of abandoned house. 13 June 1994.

5°10'N 59°29'W, elevation 70 m.

Collections: 9361–9364. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, near guest-house. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 9365. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 9366. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, trail to Johnson's View. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9367–9375. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9376–9414. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, near guest-house. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 9415. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, at Johnson's View. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9416–9429. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, near guest-house. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collection: 9430. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9431–9433. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park, near the falls. 13 June 1994.

5°10'N 59°29'W, elevation 300 m.

Collections: 9434–9437. Collected with E. A. Christenson, C. L. Kellogg, and M. Tamessar.

TRIP 17: GUYANA – INTERNATIONAL CRYPTOGRAMIC EXPEDITION TO GUYANA, FEBRUARY 1996: PARAMAKATOI AND KAIETEUR NATIONAL PARK

COLLECTIONS 10001–10228: 7 TO –14 FEBRUARY 1996

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing, Tukeit trailhead. 14 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collection: 10001.

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing. 14 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10002–10003.

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing. 15 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10004–10020.

Open scrub savanna with exposed sandstone conglomerate flats.

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing, N of airstrip. 15 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10021–10023.

Open scrub savanna, with exposed sandstone conglomerate, often seepy with *Siphula*.

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing, S of airstrip. 15 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10024–10026.

Open scrub savanna, with exposed sandstone conglomerate, often seepy with *Siphula*.

Guyana: Potaro-Siparuni, Kaieteur National Park. Trail between Kaieteur Falls and Menzies Landing, N of airstrip. 15 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10027–10030.

Open scrub savanna, with exposed sandstone conglomerate, often seepy with *Siphula*.

Guyana: Potaro-Siparuni, Kaieteur National Park. Kaieteur Falls Overlook, near guesthouse. 16 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collection: 10031.

On face in crevice.

Guyana: Potaro-Siparuni, Kaieteur National Park. Kaieteur Falls Overlook, W of guesthouse. 17 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10032–10043.

Rock flat in forest; seepy, growing with *Sphagnum*.

Guyana: Potaro-Siparuni, Kaieteur National Park. Kaieteur Falls Overlook, E of airstrip, site of old guesthouse. 17 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10044–10051.

Guyana: Potaro-Siparuni, Kaieteur National Park. Kaieteur Falls Overlook, E of airstrip, along trail. 17 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10052–10064.

Rock flat opening; swampy flat.

Guyana: Potaro-Siparuni, Kaieteur National Park. Forest along river at head of Kaieteur Falls. 17 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collections: 10065–10068.

On trees in forest canopy opening; at edge of forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. Forest along river at head of Kaieteur Falls. 17 February 1996.

5°12'N 59°29'W, elevation 388 m.

Collection: 10069.

On along forest trail.

Guyana: Potaro-Siparuni, Kaieteur National Park; N of airstrip. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10070–10080.

Rock flat opening in forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; W of airstrip, along foot trail. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10081–10086.

Small rocky flat opening.

Guyana: Potaro-Siparuni, Kaieteur National Park; N of airstrip. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10087–10096.

Rocky flat opening of savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10097–10102.

Rocky flat opening, seepage area.

Guyana: Potaro-Siparuni, Kaieteur National Park; E of airstrip. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10103–10108.

Rocky flat.

Guyana: Potaro-Siparuni, Kaieteur National Park; N of airstrip. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10109–10111.

Seepy rock flats.

Guyana: Potaro-Siparuni, Kaieteur National Park; head of Muri-Muri Trail. 18 February 1996.

5°10'N 59°29'W, elevation 388 m.

Collections: 10112–10118.

Rocky opening.

Guyana: Potaro-Siparuni, Paramakatoi. 22 February 1996.

4°41'N 59°42'W, elevation 652 m.

Collections: 10119–10160.

Guyana: Potaro-Siparuni, Paramakatoi, trail SW of airstrip. 24 February 1996.

4°41'N 59°42'W, elevation 652 m.

Collections: 10161–10203.

Secondary forest and farm clearings.

Guyana: Potaro-Siparuni, Paramakatoi; trail to Kato. 24 February 1996.

4°41'N 59°42'W, elevation 652 m.

Collections: 10204–10213.

Guyana: Potaro-Siparuni, Paramakatoi; 2.5 km from park in logging area. 24 February 1996.

4°41'N 59°42'W, elevation 652 m.

Collections: 10214–10228.

**TRIP 18: GUYANA – 1997 CRYPTOGRAMIC
COLLECTING TRIP TO PARUIMA**

COLLECTIONS 10300–10493: 26 APRIL TO 6 MAY 1997

Guyana: Cuyuni-Mazaruni, Paruima Mission, trail between church and school. 28 April 1997.

5°49'N 61°04'W, elevation 500 m.

Collection: 10300. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Trailside, partial shade, on tree branches.

Guyana: Cuyuni-Mazaruni, Paruima Mission, behind Paruima Primary School. 28 April 1997.

5°49'N 61°04'W, elevation 500 m.

Collections: 10301–10303. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Felled trees in new clearing, partial shade, on tree branches and twigs.

Guyana: Cuyuni-Mazaruni, Rain Mountain, western slope. 30 April 1997.

5°49'N 61°04'W, elevation 600 m.

Collections: 10304–10306. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Primary forest.

Guyana: Cuyuni-Mazaruni, Rain Mountain, plateau. 30 April 1997.

5°49'N 61°04'W, elevation 600–780 m.

Collections: 10307–10317. Collected with A. Sipman, A. Newton and S. K. Stenroos.

Primary forest on ridge line.

Guyana: Cuyuni-Mazaruni, Rain Mountain, lookout above cliffs. 30 April 1997.

5°49'N 61°04'W, elevation 600 m.

Collections: 10318–10324. Collected with A. Sipman, A. Newton and S. K. Stenroos.

Guyana: Cuyuni-Mazaruni, Rain Mountain, between Paruima Village and Rain Mountain. 30 April 1997.

5°49'N 61°04'W, elevation 600 m.

Collections: 10325–10329. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Newly logged area.

Guyana: Cuyuni-Mazaruni, Rain Mountain, N foot, above Kamarang River. 1 May 1997.

5°49'N 61°04'W, elevation 450 m.

Collections: 10330–10331. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Primary forest on slope.

Guyana: Cuyuni-Mazaruni, Rain Mountain, N foot, between Paruima Village and Rain Mountain. 1 May 1997.

5°49'N 61°04'W, elevation 600 m.

Collections: 10332–10339. Collected with A. Sipman, A. Newton, and S. K. Stenroos.
Newly logged area.

Guyana: Cuyuni-Mazaruni, Warik-Ma Tepu, 2 km N of Paruima Village across Kamarang River. 2 May 1997.

5°49'N 61°04'W, elevation 900 m.

Collections: 10340–10344. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Primary forest on plateau.

Guyana: Cuyuni-Mazaruni, Warik-Ma Tepu, 2 km N of Paruima Village across Kamarang River. 2 May 1997.

5°49'N 61°04'W, elevation 900 m.

Collections: 10345–10348. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Primary forest on plateau.

Guyana: Cuyuni-Mazaruni, Mount Amitoi, SW side of plateau. 5 May 1997.

5°53'N 61°02'W, elevation 1,000 m.

Collections: 10349–10449. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Scrub and savanna, along trailside.

Guyana: Cuyuni-Mazaruni, Mount Amitoi, upper plateau. 6 May 1997.

5°54'N 61°01'W, elevation 1200 m.

Collections: 10461–10493. Collected with A. Sipman, A. Newton, and S. K. Stenroos.

Scrub and savanna.

CHRISTIANE EHRLINGHAUS

**TRIP 19: GUYANA – IWOKRAMA RAINFOREST RESERVE,
ST. NICHOLAS MISSION, MANAWARIN RIVER**

COLLECTIONS 48–201: 20 TO 30 MAY 1995

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Annai (~1 m N of Colin Edwards, W of the road). 13 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 48–51.

Mixed forest; edge of forest/savanna, rocky slope.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; 4–5 km N of Surama Village, within S boundaries of reserve. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 52. Collected with B. Hoffman and D. Allcock.

Mixed evergreen forest, trees up to 30 m tall, rocky slope.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama Lake, within S boundaries of reserve. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 53–54. Collected with B. Hoffman and D. Allicock. Mountain slope; rocky hill with large boulders, mixed forest, rocks, and detritus dump.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama Lake, ~70 m up the slope, within S boundaries of reserve. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 55. Collected with B. Hoffman and D. Allicock.

Mountain slope; rocky hill with large boulders, mixed forest, rocks, and detritus dump; growing in small creek.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama Lake, first elevation plateau; inside S boundaries of reserve. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 56. Collected with B. Hoffman and D. Allicock.

Mountain slope; rocky hill with large boulders, mixed forest, palm forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; S of Surama Lake; inside S boundaries of reserve. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 57–58. Collected with B. Hoffman and D. Allicock. Swamp forest, mixed forest, not very dense, savanna, burned, with sandy brown soils.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama Lake; on trail to Lake Surama. 15 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 59–61. Collected with B. Hoffman and D. Allicock. Frequently burned savanna with sandy brown soils.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; mountain NE of Surama Lake. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 62–63. Collected with B. Hoffman and D. Allicock. Forest on steep rocky slope with large boulders, steep rocky slope with mixed forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; mountain N of Surama Lake. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 64–68. Collected with B. Hoffman and D. Allicock. Swamp forest at bottom of mountain, very palm rich; also mixed forest, brown sand and clay; clustered growth on exposed rock, mixed forest with palms, brown sands, litter rich; bottom of mountain.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; between Surama Lake and mountains to the north. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 69. Collected with B. Hoffman and D. Allicock.

Swamp forest, brown sands.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama, just before entering the swamp forest around Lake Surama. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 70. Collected with B. Hoffman and D. Allicock.

Edge of savanna and forest, partially in the shade of larger trees.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama Lake. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 71–75. Collected with B. Hoffman and D. Allicock. Slightly elevated site of swamp forest, brown sands, at base of mountain.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; S of Surama Lake on trail. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 76. Collected with B. Hoffman and D. Allicock.

Open savanna, fire region.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; Surama Lake. 16 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 77–80. Collected with B. Hoffman and D. Allicock. Savanna around lake, fire region.

Guyana: Potaro-Siparuni, Kurupukari Village, 27.5 km SSW, near upper tributary of Burro-Burro River, 1 km E of Georgetown Highway. 19 May 1995.

4°27'N 58°47'W, elevation 150 m.

Collections: 81–86.

Mixed lowland evergreen forest, brown sands and laterite, understory near clearing; humid, seasonally flooded island in river, mixed forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama, E side of road. 20 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 87–91. Collected with B. Hoffman and D. Allicock. Edge of forest, open area near small creek, white sand/clay, disturbed, lateritic soil.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama, riverside. 20 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 92–93. Collected with B. Hoffman and D. Allicock. Elevated sunny areas, white sand; on bank of small river; lateritic roadside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama. 20 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 94–96. Collected with B. Hoffman and D. Allicock. Lateritic/white sand roadside.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; 1 km N of Surama. 20 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 97–116. Collected with B. Hoffman and D. Allicock. Wet creekside, white sands, disturbed; roadside, laterite/white sands, mixed brush and grasses.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama. 20 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 117–126. Collected with B. Hoffman and D. Allcock.

Wallaba swamp forest; very wet, shady, Rapateaceae rich.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama. 21 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 127–135. Collected with B. Hoffman and D. Allcock.

Edge of swamp forest, palm-rich area.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama. 22 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collections: 136–141. Collected with B. Hoffman and D. Allcock.

Steep river edge with exposed soil, clay, white sand.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve; N of Surama, on road from Georgetown. 22 May 1995.

4°10'N 59°03'W, elevation 200 m.

Collection: 142. Collected with B. Hoffman and D. Allcock.

Edge of creek on roadside, white sands and calcerenite mixed.

Guyana: Pomeroon-Supenaam, St. Nicholas Mission, trail S of school. 27 May 1995.

7°31'N 58°59'W, elevation 150–200 m.

Collections: 143–161. Collected with B. Hoffman.

Secondary forest, old fallows; farmland.

Guyana: Pomeroon-Supenaam, St. Nicholas Mission, Manawarin River. 28 May 1995.

7°31'N 58°59'W, elevation 150–200 m.

Collections: 162–163. Collected with B. Hoffman.

Farmland, secondary thickets.

Guyana: Pomeroon-Supenaam, St. Nicholas Mission, Manawarin River, Mud Creek. 29 May 1995.

7°31'N 58°59'W, elevation 150–200 m.

Collections: 164–171. Collected with B. Hoffman.

Along creek, wet savanna.

Guyana: Pomeroon-Supenaam, Manawarin River, base camp. 30 May 1995.

7°24'N 58°58'W, elevation 150–200 m.

Collections: 172–182. Collected with B. Hoffman.

Swamp forest, lowland mixed evergreen forest; river edge; trail side.

Guyana: Pomeroon-Supenaam, Manawarin River, 1 km on Nibbi trail from base camp. 30 May 1995.

7°24'N 58°58'W, elevation 150–200 m.

Collections: 183–189. Collected with B. Hoffman.

Lowland mixed forest.

Guyana: Pomeroon-Supenaam, Surumep River. 30 May 1995. 7°17'N 58°58'W, elevation 150–200 m.

Collections: 190–201. Collected with B. Hoffman.

Plot site 1; lowland evergreen forest, swampy river edge.

TRIP 20: GUYANA – POMEROON, ISSORORO, AND AKAWAINI RIVERS

COLLECTIONS 418–420: 4 TO 23 JULY 1997

Guyana: Pomeroon-Supenaam, Pomeroon River Basin, Mango Creek. 4 July 1997.

7°16'07"N 58°51'08"W, elevation 15 m.

Collections: 418–420. Collected with B. Hoffman.

Seasonally flooded lowland tropical forest, rich in palms.

CHRISTIAN FEUILLET

TRIP 21: FRENCH GUIANA – MONTAGNE TORTUE

COLLECTIONS 9924–10505: 10 TO 23 JUNE 1988

During this expedition the members were divided into teams.

Each team was given a block of Feuillet numbers; as a result, the numbers from this expedition are not in chronological order.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. 12 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 9924–9965. Collected with Montagne Tortue Expedition members.

Primary forest with many “chablis.” Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Along the trail S of base camp. 13 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 9966–9983. Collected with Montagne Tortue Expedition members.

Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. E of base camp on the plateau. 14 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 9984–9999. Collected with Montagne Tortue Expedition members.

Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. 12 June 1988.

4°18'N 52°22'W, elevation 400 m.

Collections: 10000–10053. Collected with Montagne Tortue Expedition members.
Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Downstream. 14 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10054–10066. Collected with Montagne Tortue Expedition members.
Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Trail near top of the mountain. 15 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10067–10085. Collected with Montagne Tortue Expedition members.
Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Trail near top of the mountain. 16 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10086–10100. Collected with Montagne Tortue Expedition members.
Lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River. Crique “Feuillet” upstream from camp. 12 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10101–10126. Collected with Montagne Tortue Expedition members.
Laterite with sandstone boulders.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River. Crique “Feuillet” upstream from camp. 13 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10127–10156. Collected with Montagne Tortue Expedition members.
Laterite with sandstone boulders.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Near camp. 14 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10157–10160.
Forest understory. Lateritic soil.

French Guiana: Régina, Montagne Tortue: downstream from camp, right bank Crique “Feuillet.” 15 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10161–10162. Collected with Montagne Tortue Expedition members.
Forest understory. Lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River, downstream of Crique “Feuillet.” 15 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10163–10170. Collected with Montagne Tortue Expedition members.
Swampy, light forest. Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Near road. 15 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10171–10173. Collected with Montagne Tortue Expedition members.
Forest.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. 17 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10174–10177. Collected with Montagne Tortue Expedition members.
Upstream Crique “Feuillet,” right creek bank. Laterite with sandstone boulders.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. Upstream Crique “Feuillet,” right creek bank. 6 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10178–10179.
Laterite with sandstone boulders, upstream Crique “Feuillet,” right creek bank. Laterite with sandstone boulders.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River. 17 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collection: 10180. Collected with Montagne Tortue Expedition members.

Upstream Crique “Feuillet,” right creek bank. Laterite with sandstone boulders.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River, near source of Crique “Feuillet.” 18 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10181–10190. Collected with Montagne Tortue Expedition members.
Light forest. Laterite, creek bank.

French Guiana: Régina, south side of plateau of Montagne Tortue, 11 km WNW of Approuague River. 19 June 1988.

4°18'N 52°22'W, elevation 200 m.
Collections: 10191–10199. Collected with Montagne Tortue Expedition members.
Exploited forest toward the road. Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River, E of basecamp. 14 June 1988.
4°18'N 52°22'W, elevation 200 m.

Collections: 10200–10205. Collected with Montagne Tortue Expedition members.
Lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of the Approuague River; along the road. 15 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10206–10225. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River, along track direction S from basecamp. 13 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10226–10227. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River, along the “road.” 16 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10228–10238. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of Approuague River, at the end of the road. 17 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10239–10249. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue, 11 km WNW of the Approuague River, along road direction of Cayenne. 18 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10250–10264. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, eastern plateau of Montagne Tortue, 11 km WNW of Approuague River, near basecamp. 19 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10265–10284. Collected with Montagne Tortue Expedition members.

Low montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue; on the northern summit of the plateau, 11 km WNW of Approuague River. 20 June 1988.

4°18'N 52°22'W, elevation 465 m.

Collections: 10285–10288. Collected with Montagne Tortue Expedition members.

Montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue; 11 km WNW of the Approuague River. 20 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10289–10299. Collected with Montagne Tortue Expedition members.

Swamp in the forest.

French Guiana: Régina, Montagne Tortue; 11 km WNW of Approuague River, trail near top of mountain. 16 June 1988.

4°18'N 52°22'W, elevation 400 m.

Collections: 10300–10303. Collected with Montagne Tortue Expedition members.

Montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue; 11 km WNW of Approuague River, trail near top of mountain. 17 June 1988.

4°18'N 52°22'W, elevation 400 m.

Collections: 10304–10311. Collected with Montagne Tortue Expedition members.

Montane rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue; 11 km WNW of Approuague River, steep slope at base of log trail. 18 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10312–10321. Collected with Montagne Tortue Expedition members.

Rainforest on lateritic soil.

French Guiana: Régina, Montagne Tortue; 11 km WNW of Approuague River; near the road. Trail on slope on opposite side. 19 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collection: 10322. Collected with Montagne Tortue Expedition members.

Rainforest. Lateritic soil.

French Guiana: Régina, Montagne Tortue; 11 km WNW of Approuague River; near the road. Trail on slope on opposite side. 20 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10335–10372. Collected with Montagne Tortue Expedition members.

Rainforest. Lateritic soil.

French Guiana: Régina, Montagne Tortue, south side of plateau. 20 June 1988.

4°18'N 52°22'W, elevation 400 m.

Collections: 10400–10405. Collected with Montagne Tortue Expedition members.

Exploited forest. Lateritic soil.

French Guiana: Régina, Montagne Tortue; between camp and road. 21 June 1988.

4°18'N 52°22'W, elevation 200 m.

Collections: 10406–10415. Collected with Montagne Tortue Expedition members.
Exploited forest. Lateritic soil.

French Guiana: Régina, Montagne Tortue. 20 June 1988.
4°18'N 52°22'W, elevation 400 m.

Collections: 10500–10505. Collected with Montagne Tortue Expedition members.
Swamp in forest.

TRIP 22: GUYANA – KARANAMBU, SURAMA

COLLECTIONS 10605–10643: 16 FEBRUARY TO 9 MARCH 1990

At the time of this publication, the only collections recorded were Passifloraceae.

Guyana: Upper Takutu–Upper Essequibo, Karanambu, around the air strip. 16 February 1990.
3°48'N 59°21'W, elevation 100 m.
Collections: 10605–10608. Collected with P. Acevedo-Rodríguez.

Guyana: Upper Takutu–Upper Essequibo, Karanambu. 18 February 1990.
3°48'N 59°21'W, elevation 100 m.
Collection: 10611. Collected with T. McDowell, P. Acevedo-Rodríguez, and S. Tiwari.
Dry forest.

Guyana: Upper Takutu–Upper Essequibo, Surama, near Buru-Buru River. 19 February 1990.
4°09'N 59°04'W, elevation 65 m.
Collections: 10612–10618. Collected with T. McDowell, P. Acevedo-Rodríguez, S. Tiwari, and S. Allicock.
Forest near river.

Guyana: Upper Takutu–Upper Essequibo, N Rupununi, 4–5 km from Surama Village, near Burro-Burro. 20 February 1990.
4°10'N 59°05'W, elevation 100 m.
Collection: 10620.

Guyana: Upper Takutu–Upper Essequibo, Surama, Buru-Buru River. 20 February 1990.
4°09'N 59°04'W, elevation 65 m.
Collection: 10621. Collected with T. McDowell, P. Acevedo-Rodríguez, S. Tiwari, and S. Allicock.
Forest on river bank.

Guyana: Upper Takutu–Upper Essequibo, Surama. 22 February 1990.
4°09'N 59°04'W, elevation 65 m.
Collection: 10625. Collected with T. McDowell, P. Acevedo-Rodríguez, S. Tiwari, and S. Allicock.
Open vegetation.

Guyana: Potaro-Siparuni, camp on newly open portion of Lethem-Georgetown Road, ±15–20 km NE of Surama. 1 March 1990.

4°15'N 58°56'W, elevation 90 m.

Collection: 10638. Collected with T. McDowell, P. Acevedo-Rodríguez, and S. Tiwari.
Forest.

Guyana: Upper Takutu–Upper Essequibo, between Karanambu and road to Karasabai, ±3 km SE of Annai. 2 March 1990.
3°58'00"N 59°10'00"W, elevation 90 m.

Collection: 10639. Collected with T. McDowell, P. Acevedo-Rodríguez, and S. Tiwari.

Guyana: Upper Takutu–Upper Essequibo, NW from Karasabai, farm by Ireng River. 8 March 1990.

4°02'00"N 59°36'W, elevation 100 m.

Collection: 10642. Collected with T. McDowell, P. Acevedo-Rodríguez, S. Tiwari, and A. Raphael.

Guyana: Upper Takutu–Upper Essequibo, Karasabai, Yourora River. 9 March 1990.

4°01'N 59°31'W, elevation 100 m.

Collection: 10643. Collected with T. McDowell, P. Acevedo-Rodríguez, S. Tiwari, and A. Raphael.

VICKI A. FUNK

TRIP 23: GUYANA – IWOKRAMA AND KAIETEUR NATIONAL PARK

COLLECTIONS 12631–12634: 21 FEBRUARY TO 4 MARCH 2007

Guyana: Potaro-Siparuni, Iwokrama Reserve, Turtle Mountain summit, overlooking secondary flood plain and Essequibo River. 26 February 2007.

4°44'N 58°44'W, elevation 270 m.

Collection: 12631. Collected with C. L. Kelloff, C. Samper, and H. Sues.

Rocky escarpment with small trees and shrubs.

Guyana: Potaro-Siparuni, Iwokrama Reserve, along road to Lethem near road entrance to field station. 26 February 2007.

4°40'N 58°41'W, elevation 65 m.

Collection: 12632. Collected with C. L. Kelloff, C. Samper, and H. Sues.

Roadside.

Guyana: Potaro-Siparuni, Kaieteur Falls, Boy Scouts Overlook (near), along path. 1 March 2007.

5°10'N 59°29'W, elevation 466 m.

Collections: 12633–12634. Collected with C. L. Kelloff, C. Samper, and H. Sues.

Rocky escarpment with small trees, shrubs, and herbs. Growing in cracks of rocks.

THOMAS J. GIVNISH**TRIP 24: GUYANA – KAIETEUR NATIONAL PARK**

COLLECTIONS 3100–3110: 31 MARCH 1994

Guyana: Potaro-Siparuni, Kaieteur National Park. Kaieteur Plateau near Potaro River. 31 March 1994.

5°10'N 59°29'W, elevation 450 m.

Collection: 3100.

Along small, rapidly flowing stream in wet forest; shallow layer of mucky peat over white quartz pebbles ~1 cm in diameter.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near Potaro River. 31 March 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 3101–3107.

Damp white sand savanna. *Utricularia*, *Abolboda*, numerous Xyridaceae and Eriocaulaceae; rapids of river.

Guyana: Potaro-Siparuni, Kaieteur National Park. Potaro River, on slopes of Kaieteur escarpment. 31 March 1994.

5°10'N 59°29'W, elevation 200 m.

Collection: 3108.

Dripping sandstone face in open forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. Potaro River drainage. 31 March 1994.

5°10'N 59°29'W, elevation 400 m.

Collection: 3109.

Guyana: Potaro-Siparuni, Kaieteur National Park. Above Tukeit. 31 March 1994.

5°10'N 59°29'W, elevation 120 m.

Collection: 3110.

White sand at base of rapids.

SUSAN GROSE-HEYDLER**TRIP 25: GUYANA – KAIETEUR NATIONAL PARK**

COLLECTIONS 1–6: 16 TO 17 FEBRUARY 1996

Guyana: Potaro-Siparuni, Kaieteur National Park. 16 February 1996.

5°12'N 59°29'W, elevation 381 m.

Collections: 1–3. Collected with P. DePriest, A. Lücking, R. Lücking, A. Newton, T. T. Ahti, H. J. M. Sipman, and J. Florschütz-de Waard.

Area immediately surrounding guesthouse along road, savanna with open areas of exposed sandstone conglomerate, marshy area on E side of road next to guesthouse.

Guyana: Potaro-Siparuni, Kaieteur National Park. 17 February 1996.

5°12'N 59°29'W, elevation 381 m.

Collections: 4–6. Collected with P. DePriest, A. Lücking, R. Lücking, A. Newton, T. T. Ahti, H. J. M. Sipman, and J. Florschütz-de Waard.

Edge of disturbed forest and rocky savanna, NW of guesthouse.

WILLIAM J. "BILL" HAHN**TRIP 26: FRENCH GUIANA – POINTE DIAMANT, SAÛL**

COLLECTIONS 3522–3692: 21 JULY TO 7 AUGUST 1987

French Guiana: Pointe Diamante. 21 July 1987.

4°53'N 52°17'W.

Collections: 3522–3529.

Coastal strand and scrub. Soil sandy.

French Guiana: Mont Grand Matoury. 21 July 1987.

4°50'N 52°22'W, elevation 50 m.

Collections: 3530–3571.

Secondary lowland forest canopy to 30 m. Soil red clay.

French Guiana: Pointe Diamante. 22 July 1987.

4°53'N 52°17'W.

Collections: 3572–3589.

Coastal strand and scrub. Soil sandy.

French Guiana: Saül, Monts La Fumée. 24 July 1987.

3°40'N 53°10'W, elevation 200 m.

Collections: 3590–3628.

Lowland moist forest with canopy to 45 m. Soil red clay.

French Guiana: Saint-Laurent-du-Maroni, Saül, Monts La Fumée. 26 July 1987.

3°40'N 53°10'W, elevation 200 m.

Collections: 3629–3652.

Primary forest on well-drained slope, canopy to 35 m. Soil tanish to red.

French Guiana: Saül. 28 July 1987.

3°40'N 53°10'W, elevation 300 m.

Collections: 3653–3673.

Well-drained forest on slope. Canopy to 35 m. Soil dark tan to reddish clay.

French Guiana: Saül, Carbet Mays. 5 August 1987.

3°37'N 53°05'W, elevation 200 m.

Collections: 3674–3684.

Lowland forest with canopy to 40 m. Soil red clay.

French Guiana: Saül. 7 August 1987.

3°40'N 53°10'W, elevation 200 m.

Collections: 3685–3692.

Secondary vegetation on road to airstrip.

TRIP 27: FRENCH GUIANA – PISTE DE ST. ELIE

COLLECTIONS 3693–3792: 15 SEPTEMBER 1987

French Guiana: Piste de St. Elie, CD-21, km 15.7. 15 September 1987.

5°N 53°10'W, elevation 100 m.

Collections: 3693–3792.

Moist forest with canopy to 40 m. Soil red clay; disturbed area, formerly cultivated; forest edge, canopy to 30 m; dry, open forest, canopy to 20 m.

TRIP 28: GUYANA – LAMA CONSERVANCY, TIMEHRI AIRPORT

COLLECTIONS 3793–3959: 10 FEBRUARY TO 18 MARCH 1988

Guyana: Demerara-Mahaica, along road from Cane Grove to Lama Conservancy. 10 February 1988.

6°35'N 57°50'W, elevation 10–15 m.

Collections: 3793–3829. Collected with S. Tiwari and M. Ameer. Secondary vegetation mixed with mangrove forest. Soft gray clay.

Guyana: Demerara-Mahaica, along Soesdyke–Linden Highway from Timehri Airport to Kuru-Kuru Creek. 17 February 1988.

6°25'N 58°15'W, elevation 10 m.

Collections: 3830–3863. Collected with S. Tiwari and M. Ameer. *Eperua* forest and scrub on white sand. Canopy to 25 m in low areas near streams.

Guyana: Demerara-Mahaica, along Soesdyke–Linden Highway from Timehri Airport to Kuru-Kuru Creek. 18 March 1988.

6°25'N 58°15'W, elevation 10 m.

Collections: 3864–3959. Collected with S. Tiwari and M. Ameer. Scrub and dry forest.

TRIP 29: GUYANA – MAIKWAK, MOUNT KOPINANG, KAIETEUR NATIONAL PARK

COLLECTIONS 3960–4778: 29 MARCH TO 18 APRIL 1988

Guyana: Potaro-Siparuni, Kaieteur National Park. 29 March 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 3960–4030. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Mostly evergreen forest to 20 m on thin brown-white sand-gravel substrate. Exposed bedrock.

Guyana: Potaro-Siparuni, Kaieteur National Park. 2 April 1988. 5°12'N 59°29'W, elevation 500 m.

Collections: 4031–4117. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open scrub with patches of forest. On very thin white or brown gravelly sand; mostly evergreen forest to 20 m tall. Thin brown-white sand-gravel substrate, exposed bedrock.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near airstrip. 2 April 1988.

5°11'N 59°30'W, elevation 500 m.

Collections: 4119–4142. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Bog, seeps, and open areas.

Guyana: Potaro-Siparuni, Kaieteur National Park. 2 April 1988.

5°12'N 59°29'W, elevation 500 m.

Collections: 4143–4174. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Mostly evergreen forest to 20 m. Thin brown-white sand-gravel substrate, exposed bedrock.

Guyana: Potaro-Siparuni, Maikwak, along Anandabaru Creek. 4 April 1988.

4°54'N 59°48'W, elevation 650 m.

Collections: 4175–4187. Collected with E. Judziewicz and D. Gopaul.

Moist forest to 30 m. Also anthropogenic scrub, *Pteridium aquilinum* dominant. Red clay soil.

Guyana: Potaro-Siparuni, west of Maikwak. 4 April 1988.

4°54'N 59°49'W, elevation 650 m.

Collections: 4188–4227. Collected with E. Judziewicz and D. Gopaul.

Moist forest.

Guyana: Potaro-Siparuni, top of Mount Anandu-baru. 5 April 1988.

4°54'N 59°47'W, elevation 650 m.

Collections: 4228–4237. Collected with E. Judziewicz and D. Gopaul.

Scrub.

Guyana: Potaro-Siparuni, Kopinang Village. 5 April 1988.

4°58'N 59°50'W, elevation 650 m.

Collections: 4238–4250. Collected with E. Judziewicz and D. Gopaul.

Disturbed area within village.

Guyana: Potaro-Siparuni, Maikwak. Along trail from Maikwak to southwest. 5 April 1988.

4°58'N 59°50'W, elevation 650 m.

Collections: 4251–4257. Collected with E. Judziewicz and D. Gopaul.

Forest to 30 m.

Guyana: Potaro-Siparuni, Mount Kopinang; slopes of mountain. 6 April 1988.

4°58'N 59°53'W, elevation 700 m.

Collections: 4258–4289. Collected with E. Judziewicz and D. Gopaul.

Mixed forest to 30 m tall.

Guyana: Potaro-Siparuni, Mount Kopinang; along creek near camp. 7 April 1988.

4°58'N 59°53'W, elevation 1,350 m.

Collections: 4290–4304. Collected with E. Judziewicz and D. Gopaul.

Open forest dominated by *Euterpe* and ferns.

Guyana: Potaro-Siparuni, Mount Kopinang. 7 April 1988.

4°58'N 59°53'W, elevation 700 m.

Collections: 4305–4354. Collected with E. Judziewicz and D. Gopaul.

Near stream and among rocks; cloud forest dominated by *Clusia*.

Guyana: Potaro-Siparuni, summit of Mount Kopinang. 8 April 1988.

5°N 59°55'W, elevation 1,700 m.

Collections: 4355–4400. Collected with E. Judziewicz and D. Gopaul.

Guyana: Potaro-Siparuni, camp and lower slopes of Mount Kopinang. 9 April 1988.

5°N 59°55'W, elevation 750 m.

Collections: 4401–4411. Collected with E. Judziewicz and D. Gopaul.

Mixed forest to 30 m tall.

Guyana: Potaro-Siparuni, southern base of Mount Kopinang along trail from Kopinang to Orinduik. 9 April 1988.

5°N 59°55'W, elevation 500 m.

Collections: 4412–4440. Collected with E. Judziewicz and D. Gopaul.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park. Along Potaro River above falls. 10 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4441–4459. Collected with E. Judziewicz, S. Tiwari and D. Gopaul.

Forest vegetation.

Guyana: Potaro-Siparuni, Kaieteur National Park. 12 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4460–4463. Collected with E. Judziewicz, S. Tiwari and D. Gopaul.

Dry scrub with patches of forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. 13 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4464–4510. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Evergreen forest to 35 m tall.

Guyana: Potaro-Siparuni, Kaieteur National Park; along rim downstream from the falls. 13 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4511–4517. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open disturbed area. White sand and conglomerate gravel.

Guyana: Potaro-Siparuni, Kaieteur National Park; along rim downstream from the falls, toward Johnson's View. 13 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4518. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open disturbed area. White sand and conglomerate gravel.

Guyana: Potaro-Siparuni, Kaieteur National Park; along rim downstream from the falls. 13 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4519–4531. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open disturbed area. White sand and conglomerate gravel.

Guyana: Potaro-Siparuni, Kaieteur National Park; Muré-Muré savanna. 14 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4532–4553. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Scrub and deciduous forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near guest-house. 14 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4554–4566. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Disturbed area along river.

Guyana: Potaro-Siparuni, Kaieteur National Park. Along river above falls. 14 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4567–4569. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Occasionally flooded forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4570. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

On open roads near airstrip.

Guyana: Potaro-Siparuni, Kaieteur National Park. Along trail to Johnson's View. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4571–4573. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. At Johnson's View. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4574. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

On mossy rocks in open cliff area.

Guyana: Potaro-Siparuni, Kaieteur National Park. Along Potaro River above falls. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4575. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Forest vegetation.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near airstrip. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4576. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open area.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near Menzies Landing. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collection: 4577. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Disturbed area.

Guyana: Potaro-Siparuni, Kaieteur National Park; along river above falls. 15 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4578–4622. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Occasionally flooded forest to 20 m tall.

Guyana: Potaro-Siparuni, Kaieteur National Park. 16 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4623–4672. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open area of rock scree below falls; forest on valley slopes below falls.

Guyana: Potaro-Siparuni, Kaieteur National Park. Upper end of airstrip. 16 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4673–4680. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Dry forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near house. 17 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4681–4682. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open area.

Guyana: Potaro-Siparuni, Kaieteur National Park. 17 April 1988 5°10'N 59°29'W, elevation 500 m.

Collections: 4683–4684. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Moist forest on valley slopes below falls.

Guyana: Potaro-Siparuni, Kaieteur National Park; across river from the guesthouse. 17 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4685–4694. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Riparian forest and scrub in disturbed area.

Guyana: Potaro-Siparuni, Kaieteur National Park. Between airstrip and falls. 17 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4695–4702. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Dry forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. 17 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4703–4710.

Dry forest; on rocky river bank in disturbed area.

Guyana: Potaro-Siparuni, Kaieteur National Park; along trail to Tukeit. 17 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4711–4732. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Relatively moist forest. White quartzite sand along ridge fading to red laterite clay at lower elevations; moist forest along trail, in open area of forest along ridge; relatively moist forest along trail.

Guyana: Potaro-Siparuni, Kaieteur National Park. 18 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4733–4767. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Scrub; weeds around guesthouse; riparian vegetation.

Guyana: Potaro-Siparuni, Kaieteur National Park, below Johnson's View. 18 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4768–4772. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. 18 April 1988.

5°10'N 59°29'W, elevation 500 m.

Collections: 4773–4778. Collected with E. Judziewicz, S. Tiwari, and D. Gopaul.

Open scrub and forest edges.

**TRIP 30: GUYANA – SOESDYKE–LINDEN HIGHWAY,
TE HUIS TE COVERDEN**

COLLECTIONS 4779–4804: 15 NOVEMBER 1988

Guyana: Demerara-Mahaica, 10 km S of Soesdyke on road to Linden, behind forest station and along creek. 15 November 1988.

6°30'N 58°15'W, elevation 50 m.

Collections: 4779–4796. Collected with S. Tiwari.

Disturbed wallaba (*Eperua*) forest in dry areas. White sand.

Guyana: Demerara-Mahaica, Te Huis te Coverden, 25 km S of Georgetown along East Bank Highway. 15 November 1988.

6°35'N 58°20'W, elevation 10 m.

Collections: 4797–4804. Collected with S. Tiwari.

Patches of secondary scrub along highway.

**TRIP 31: GUYANA – UNIVERSITY OF GUYANA CAMPUS,
GEORGETOWN**

COLLECTIONS 4805–4886: 5 AND 15 DECEMBER 1988

Guyana: Demerara-Mahaica, Georgetown. 5 December 1988.

6°50'N 58°10'W.

Collections: 4805–4817.

Coastal strand and mangrove vegetation.

Guyana: Demerara-Mahaica, campus of the University of Guyana and surrounding fields. 15 December 1988.

7°49'N 58°08'W, elevation 10 m.

Collections: 4818–4886.

Agricultural weeds with some patches of scrub.

TRIP 32: GUYANA – KARTABO AND KYK-OVER-AL ISLAND

COLLECTIONS 5106–5214: 22 TO 28 JANUARY 1989

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. Near airstrip. 22 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5106–5128. Collected with S. Tiwari.

Secondary vegetation on white sand; wallaba (*Eperua*) forest on white sand.

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. 22 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5129–5137. Collected with S. Tiwari.

Wallaba (*Eperua*) forest on white sand.

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. 23 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5138–5162. Collected with S. Tiwari.

Mixed forest to 40 m tall on loamy, brown sand. Greenheart (*Ocotea rodiaei*) dominant.

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. 24 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5163–5182. Collected with S. Tiwari.

Wallaba (*Eperua*) forest on white sand.

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. 25 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5183–5191. Collected with S. Tiwari.

Mixed forest to 40 m tall. Loamy brown sand and tan clay.

Guyana: Cuyuni-Mazaruni, Kartabo, Willems Timber Concession. 26 January 1989.

6°21'N 58°50'W, elevation 100 m.

Collections: 5192–5201. Collected with S. Tiwari.

Mixed forest on red clay.

Guyana: Upper Demerara-Berbice, Kyk-Over-Al Island, at confluence of Essequibo with Cuyuni and Mazaruni Rivers. 28 January 1989.

6°25'N 58°38'W, elevation 50 m.

Collections: 5206–5214. Collected with S. Tiwari.

Secondary forest and aquatic vegetation.

TRIP 33: GUYANA – KAKO RIVER, RORAIMA

COLLECTIONS 5215–5555: 8 TO 28 FEBRUARY 1989

Guyana: Cuyuni-Mazaruni, Kamarang, near village. 8 February 1989.

5°54'N 60°37'W, elevation 500 m.

Collections: 5215–5221. Collected with D. Gopaul.

Secondary vegetation, mostly clump *Dicymbe* forest with *Eperua* and other trees. Mostly white sand.

Guyana: Cuyuni-Mazaruni, camp along Waruma River ±2 km upstream of confluence with Kako River. 10 February 1989.

5°20'N 60°43'45"W, elevation 600 m.

Collections: 5222–5301. Collected with D. Gopaul.

Swamp forest and Riparian vegetation. Growing on dark brown alluvial muck over white sand.

Guyana: Cuyuni-Mazaruni, between camps 1 and 3 along Waruma Trail, ±5–10 km upstream of Kako River. 12 February 1989.

5°18'N 60°43'45"W, elevation 650 m.

Collections: 5302–5343. Collected with D. Gopaul.

Swamp forest on alluvial clay over white sand. Mixed forest on well-drained, sandy soil on ridges.

Guyana: Cuyuni-Mazaruni, N foothills of Roraima, between camps 3 and 4, ±10–20 km upstream of Kako River. 15 February 1989.

5°16'N 60°44'W, elevation 700 m.

Collections: 5344–5381. Collected with D. Gopaul.

Mixed forest on undulating hills. Soil thin, mostly boulders and white sand.

Guyana: Cuyuni-Mazaruni, N foothills of Roraima, between camps 4 and 5, ±20–25 km upstream of Kako River. 20 February 1989.

5°15'N 60°44'W, elevation 750 m.

Collections: 5382–5400. Collected with D. Gopaul.

Mixed forest on undulating hills. Soil mostly boulders and white sand.

Guyana: Cuyuni-Mazaruni, 2–5 km NW of tip of northern “prow” of Roraima. 22 February 1989.

5°17'N 60°44'W, elevation 800 m.

Collections: 5401–5423. Collected with D. Gopaul.

Mixed upland and cloud forest on talus slopes of Roraima. Soil mostly boulders and white sand.

Guyana: Cuyuni-Mazaruni, ±2 km NW of northern tip of “prow” of Roraima. 23 February 1989.

5°15'30"N 60°43'30"W, elevation 1,000 m.

Collections: 5424–5446. Collected with D. Gopaul.

Mixed upland and cloud forest on talus slopes of Roraima. Soil mostly boulders and white sand.

Guyana: Cuyuni-Mazaruni, ±2–5 km NW of northern “prow” of Roraima. 24 February 1989.

5°17'N 60°44'W, elevation 1,500 m.

Collections: 5447–5500. Collected with D. Gopaul.

Cloud forest on talus slopes of Roraima.

Guyana: Cuyuni-Mazaruni, 1 km N of tip of northern “prow” of Roraima; El Dorado Swamp. 25 February 1989.

5°15'N 60°43'W, elevation 2,000 m.

Collections: 5501–5531. Collected with D. Gopaul.

Open scrub and low trees on white sand and boulders.

Guyana: Cuyuni-Mazaruni, Kako River. 28 February 1989.

5°30'N 60°44'W, elevation 600 m.

Collections: 5532–5555. Collected with D. Gopaul.

Riparian vegetation.

TRIP 34: GUYANA – KATO, PARAMAKATOI

COLLECTIONS 5556–5808: 11 TO 25 MARCH 1989

Guyana: Potaro-Siparuni, Kato. 11 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collections: 5556–5619. Collected with H. Persaud and L. J. Gillespie.

Savanna and low forest vegetation on pale red clay soil.

Guyana: Potaro-Siparuni, trail from Kato to Paramakatoi. 12 March 1989.

4°40'N 59°50'W, elevation 650 m.

Collections: 5620–5636. Collected with L. J. Gillespie and H. Persaud.

Secondary trailside vegetation. Patches of savanna interspersed.

Guyana: Potaro-Siparuni, approximately 1–3 km SW of Paramakatoi. 13 March 1989.

4°42'N 59°48'W, elevation 650 m.

Collections: 5637–5650. Collected with L. J. Gillespie and H. Persaud.

Tall forest to 30 m on red lateritic clay.

Guyana: Potaro-Siparuni, Paramakatoi and vicinity. 13 March 1989.

4°42'N 59°48'W, elevation 650 m.

Collections: 5651–5700. Collected with L. J. Gillespie and H. Persaud.

Secondary forest surrounding village. Soil pink and red clay.

Guyana: Potaro-Siparuni, Paramakatoi and vicinity. 14 March 1989.

4°42'N 59°48'W, elevation 650 m.

Collections: 5701–5705. Collected with L. J. Gillespie and H. Persaud.

Forest edge and secondary forest near town. Soil red lateritic clay.

Guyana: Potaro-Siparuni, approximately 3 km NE of Kato along trail to Paramakatoi. 14 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collections: 5706–5723. Collected with L. J. Gillespie and H. Persaud.

Savanna patch on pale pink clay.

Guyana: Potaro-Siparuni, Kato and vicinity. 17 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collections: 5724–5782. Collected with L. J. Gillespie and H. Persaud.

Savanna vegetation. Some secondary vegetation occurring at edge of forest.

Guyana: Potaro-Siparuni, Kato and vicinity, N of town. 19 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collection: 5783. Collected with L. J. Gillespie and H. Persaud.

Dry forest.

Guyana: Potaro-Siparuni, Kato Ara-Mahaica, near Mahaica. 19 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collections: 5784–5800. Collected with L. J. Gillespie and H. Persaud.

Guyana: Potaro-Siparuni, Kato and vicinity. SE of village. 25 March 1989.

4°40'N 59°55'W, elevation 750 m.

Collections: 5801–5808. Collected with L. J. Gillespie and H. Persaud.

Savanna vegetation.

TRIP 35: GUYANA – MABURA HILL, ORINDUIK FALLS

COLLECTIONS 5809–5868: 21 TO 25 APRIL 1989

Guyana: Upper Demerara–Berbice, Mabura Hill. 21 April 1989.
 5°25'N 58°40'W, elevation 50 m.

Collections: 5809–5843.

Medium tall forest to 25 m tall. White sand mixed with brown sand in spots.

Guyana: Potaro–Siparuni, Orinduik Falls. 25 April 1989.

4°43'N 60°01'20"W, elevation 750 m.

Collections: 5844–5868.

Open savanna vegetation and riparian scrub forest.

ELIZABETH M. HARRIS**TRIP 36: GUYANA – RUPUNUNI SAVANNA, WERI-MUR**

COLLECTIONS 1053–1176: 9 OCTOBER TO 5 NOVEMBER 1991

Guyana: Upper Takutu–Upper Essequibo, 3 km S of Sand Creek Village. 9 October 1991.

2°56'N 59°32'W, elevation 141 m.

Collections: 1053–1054. Collected with M. Quigley, B. Hoffman, M. Hossein, and D. Gopaul.

Dry savanna, recently burned, rock outcrop of basalt.

Guyana: Upper Takutu–Upper Essequibo, landing on the Rupununi River, ±9.5 km from Sand Creek Village. 11 October 1991.

3°02'N 59°29'W, elevation 120 m.

Collections: 1055–1063. Collected with D. Gopaul.

Riverine wet forests bordered by savanna. Sandy clay, rocks.

Guyana: Upper Takutu–Upper Essequibo, 5 km NE of Warimure Ranch, SE flank of Kanuku Mountains foothills. 16 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collection: 1064. Collected with E. M. Harris, M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest, surrounded by savanna.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 18 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1065–1071. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 19 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1072–1073. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 21 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1074–1078. Collected with M. Quigley, M. Hossein, and C. Phillip.

Four kilometers into seasonally deciduous forest, streamside.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 22 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1079–1084. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 23 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collection: 1085. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 24 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1086–1090. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 25 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collection: 1091. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 27 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1092–1093. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 28 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1094–1096. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 29 October 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1097–1109. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 2 November 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1110–1123. Collected with M. Quigley, M. Hossein, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 4 November 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1124–1149. Collected with M. Quigley, B. Hoffman, D. Gopaul, and C. Phillip.

Seasonally deciduous lowland forest.

Guyana: Upper Takutu–Upper Essequibo, 6.5 km NE of Warimure Ranch; SE flank of Kanuku Mountains foothills. 5 November 1991.

3°01'N 59°21'W, elevation 120 m.

Collections: 1150–1176. Collected with M. Quigley, B. Hoffman, D. Gopaul, and C. Phillip.

Seasonally deciduous lowland forest.

STEVEN HILL

TRIP 37: GUYANA – GEORGETOWN, SOESDYKE–LINDEN HIGHWAY, MAHAICA RIVER, DADANAWA, RUPUNUNI SAVANNA

COLLECTIONS 27076–27383: 12 TO 23 AUGUST 1995

Guyana: Demerara-Mahaica, Georgetown, Plantation Hope. 12 August 1995.

6°45'N 58°W.

Collections: 27076–27078. Collected with C. N. Horn.

Disturbed soil along levee at rice fields. Gray clay.

Guyana: Demerara-Mahaica, Mahaica, on coast 32 km east of Georgetown; just W of mouth of Mahaica River at ocean. 12 August 1995.

6°45'N 57°55'W.

Collections: 27079–27090. Collected with C. N. Horn.

Upper beach strand woodland near W end of sea wall.

Guyana: Demerara-Mahaica, Georgetown, just E of entrance to University of Guyana road at coastal highway. 12 August 1995.

6°49'N 58°08'W, elevation 5 m.

Collections: 27091–27092. Collected with C. N. Horn.

Near sea wall; disturbed brackish soil.

Guyana: Demerara-Mahaica, Turkeyen, at entrance gate to University of Guyana, S of coastal highway. 12 August 1995.

6°49'N 58°08'W, elevation 5 m.

Collections: 27093–27098. Collected with C. N. Horn.

Guyana: Demerara-Mahaica, Georgetown, junction of Sheriff Street and David Street. 12 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collections: 27099–27107. Collected with C. N. Horn.

Former railroad embankment. Very disturbed area. Grazed area.

Guyana: Demerara-Mahaica, Georgetown, on University of Guyana campus, in pond near Bursary. 12 August 1995.

6°49'N 58°08'W, elevation 5 m.

Collections: 27108–27110. Collected with S. R. Hill and C. N. Horn.

Pond, with *Victoria*.

Guyana: Demerara-Mahaica, Georgetown, D'Urban Park, Home Stretch Road near Vlissengen Road. 12 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collections: 27111–27115. Collected with C. N. Horn.

Ditches, shallow-water pond; ditch with *Leersia hexandra*.

Guyana: Demerara-Mahaica, Timehri to Linden road, 1.3 km SE of junction with airport road. 13 August 1995.

6°30'N 58°10'W.

Collections: 27116–27139. Collected with C. N. Horn.

Campina/sand ridge, white silica sand; in wet sand in low areas.

Guyana: Demerara-Mahaica, Timehri Airport road, 5 km N of Linden Highway junction. 13 August 1995.

6°35'N 58°10'W.

Collection: 27140. Collected with C. N. Horn.

Roadside.

Guyana: Demerara-Mahaica, Timehri Airport road, 7.1 km N of Linden Highway junction. 13 August 1995.

6°35'N 58°10'W.

Collections: 27141–27144. Collected with C. N. Horn.

Alongside commercial buildings.

Guyana: Demerara-Mahaica, Timehri Airport road, 27.1 km N of Linden road junction. Providence. 13 August 1995.

6°35'N 58°10'W.

Collections: 27145–27146. Collected with C. N. Horn.

Roadside, shallow water, trashy roadside ditch.

Guyana: Essequibo Island–West Demerara, Demerara River, W side along old road, 4.6 km S of pontoon bridge. 14 August 1995.

6°40'N 58°10'W, elevation 10 m.

Collections: 27147–27158. Collected with C. N. Horn.

Riverbank, along old road; 0–10 m N of sluice gate along river bank, mangroves.

Guyana: Demerara-Mahaica, Georgetown, Sheriff Street at S. Ruimveldt. 14 August 1995.

6°50'N 58°10'W.

Collection: 27159. Collected with C. N. Horn.

In shallow water, mud with grasses and *Eichornia*.

Guyana: Mahaica-Berbice, Abary River, west bank on coastal highway. 15 August 1995.

6°25'N 57°35'W.

Collection: 27161. Collected with C. N. Horn and D. Gopaul.

Disturbed area; in shrubs in mud.

Guyana: Mahaica-Berbice, Mahaica River, 58.4 km E on coastal highway. 15 August 1995.

6°25'N 57°35'W, elevation 10 m.

Collections: 27162–27164. Collected with C. N. Horn and D. Gopaul.

Roadside, rice field margin.

Guyana: Mahaica-Berbice, Mahaica River, 60.6 km E on coastal highway, Friends Retreat. 15 August 1995.

6°25'N 57°35'W, elevation 5 m.

Collection: 27165. Collected with C. N. Horn and D. Gopaul.

Roadside; shallow water with *Canna*.

Guyana: Mahaica-Berbice, Region V. Mahaica-Berbice District, coastal highway 60.5 km E of Mahaica River, Friends Retreat. 15 August 1995.

6°25'N 57°35'W, elevation 5 m.

Collection: 27166. Collected with C. N. Horn and D. Gopaul.

Roadside.

Guyana: Mahaica-Berbice, Mahaica River, 57.3 km E on coastal highway. 15 August 1995.

6°25'N 57°35'W, elevation 5 m.

Collection: 27167. Collected with C. N. Horn and D. Gopaul. Pasture.

Guyana: Mahaica-Berbice, Mahaica River, 53.2 km E on coastal highway, Naarstigtheid-Union. 15 August 1995.

6°25'N 57°35'W.

Collections: 27168–27171. Collected with C. N. Horn and D. Gopaul.

Coastal highway.

Guyana: Mahaica-Berbice, Mahaica River, 15.1 km E of on coastal highway, Plantation Drill. 15 August 1995.

6°35'N 57°50'W, elevation 10 m.

Collections: 27172–27173. Collected with C. N. Horn and D. Gopaul.

Guyana: Mahaica-Berbice, Mahaica River, 33 km E on coastal highway, Plantation Falls. 15 August 1995.

6°30'N 57°45'W, elevation 10 m.

Collection: 27174. Collected with C. N. Horn and D. Gopaul. Water-filled canal in front of residence.

Guyana: Mahaica-Berbice, Champagne; 3 km S of coastal highway, between Mahaicony and Abary Rivers. 15 August 1995.

6°30'N 57°50'W, elevation 5 m.

Collections: 27175–27196. Collected with C. N. Horn and D. Gopaul.

Bank alongside rice fields.

Guyana: Demerara-Mahaica, Linden Highway 21.2 km SE of Timehri Airport road, Camp Wesleyana. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 27197–27202. Collected with C. N. Horn and H. Vermeer.

Campina/woodland margin. White silica sand.

Guyana: Demerara-Mahaica, Linden Highway, 49.4 km SE of Timehri Airport road. 16 August 1995.

6°29'N 58°09'W, elevation 50 m.

Collections: 27203–27204. Collected with C. N. Horn and H. Vermeer.

Road bank; white silica sand, campina near stream, open white sand.

Guyana: Demerara-Mahaica, Linden Highway, 23.2 km SE of Timehri Airport road. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 27205–27208. Collected with C. N. Horn and H. Vermeer.

White silica sand, roadside.

Guyana: Demerara-Mahaica, Linden Highway, 19.4 km S of Timehri Airport road, north of Blackwater Creek. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 27209–27214. Collected with C. N. Horn and H. Vermeer.

White silica sand; roadside; road north of Blackwater Creek, white silica sand.

Guyana: Demerara-Mahaica, Linden Highway, 7.3 km SE of Timehri Airport road. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 27215–27229. Collected with C. N. Horn and H. Vermeer.

Periodically burned campina. White silica sand with little organic material; in the open.

Guyana: Demerara-Mahaica, Georgetown, just E of entrance to University of Guyana road at coastal highway. 17 August 1995.

6°49'N 58°08'W, elevation 5 m.

Collection: 27230. Collected with C. N. Horn and J. H. Wiersema.

At broken portion of seawall; disturbed clay, at bus stop.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 19 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 27231–27286. Collected with C. N. Horn and J. H. Wiersema.

Clay/sand mix, but mostly sand. Oxbow/pond of river; open disturbed area; ponds between Dadanawa and Mount Tawatawan. Sand savanna. Dominant grasses, *Curatella*, *Byrsonima*.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 20 August 1995.

2°40'N 59°25'W, elevation 120 m.

Collections: 27287–27288. Collected with C. N. Horn and J. H. Wiersema.

Wet savanna; disturbed sands; drainage area near palm-lined intermittent creek.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River; due NE of Dadanawa ranch compound. 20 August 1995.

2°40'N 59°25'W, elevation 120 m.

Collection: 27292. Collected with C. N. Horn and J. H. Wiersema.

Wet savanna; drainage area near palm-lined intermittent creek.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 20 August 1995.

2°40'N 59°25'W, elevation 120 m.

Collections: 27293–27308. Collected with C. N. Horn and J. H. Wiersema.

Wet savanna due NE of Dadanawa ranch compound, up to palm lined intermittent creek; wet sand; in marshy areas with *Eleocharis*.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 21 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 27309–27349. Collected with C. N. Horn and J. H. Wiersema.

Wet savanna, wet sand near oxbow pond of river.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River; due SE of Dadanawa compound 1–10 km. 21 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 27350. Collected with C. N. Horn and J. H. Wiersema.

Wet open savanna, sandy soil and ponds; local near pond.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 22 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 27352–27375.

Woodland at creek margin; toward corrals on low sand ridge; in thickets; in horse pond near house compound; low sand ridge, in wet savanna near creek.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 27376–27377.

Wet sand.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River; 0.5 km south of compound. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 27378.

Wet sand; thickets.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa, southern Rupununi Savanna, E side of Rupununi River. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 27381–27383.

Wet sand.

THOMAS H. HOLLOWELL

TRIP 38: GUYANA – SHELL BEACH, CEIBA BIOLOGICAL CENTER

COLLECTIONS 200–232: 15 TO 28 JUNE 1997

Guyana: Barima-Waini, Shell Beach Camp, about 8 km south of Waini Point. 15 June 1997.

8°23'53"N 59°45'15"W, elevation 1 m.

Collections: 200–204. Collected with A. James and R. LeBlanc. Shell substrate, disturbed by coconut and cassava plantings and fire.

Guyana: Barima-Waini, Shell Beach Camp, about 8 km south of Waini Point, garden of neighbors to west of camp compound. 15 June 1997.

8°23'53"N 59°45'15"W, elevation 1 m.

Collection: 205. Collected with A. James and R. LeBlanc.

Shell substrate, disturbed by coconut and cassava plantings and fire.

Guyana: Barima-Waini, about 3 km northwest of Shell Beach Camp, toward Waini Point turtle nesting area. 16 June 1997.

8°24'11"N 59°46'26"W, elevation 1 m.

Collections: 206–210.

Sand and shell substrate underlain by mud, by lagoon near highest high-tide level.

Guyana: Barima-Waini, about 2.5 km northwest of Shell Beach Camp, toward Waini Point turtle nesting area. 16 June 1997.

8°24'11"N 59°46'26"W, elevation 1 m.

Collections: 211–212.

Sand and shell substrate underlain by mud, *Ipomoea*-dominated seaside vegetation between sea and *Avicennia* swamp.

Guyana: Barima-Waini, Mora Passage. 16 June 1997.

8°20'22"N 59°46'27"W.

Collections: 213–214. Collected with P. Pritchard, N. Waldron, R. De Freitas, and A. Arjoon.

Tidal river bank. Water salinity about 10 parts per thousand (ppt).

Guyana: Barima-Waini, Shell Beach Camp, about 8 km south of Waini Point. 17 June 1997.

8°23'53"N 59°45'15"W, elevation 1 m.

Collections: 215–216.

Shell substrate, disturbed by coconut and cassava plantings and fire.

Guyana: Barima-Waini, about 2.5 km northwest of Shell Beach Camp, toward Waini Point turtle nesting area. 17 June 1997.

8°24'10"N 59°46'40"W, elevation 1 m.

Collection: 218.

Shell substrate underlain by mud, between sea and lagoon.

Guyana: Barima-Waini, Shell Beach Camp, about 8 km south of Waini Point. 18 June 1997.

8°24'10"N 59°46'40"W, elevation 1 m.

Collections: 219–222.

Shell substrate underlain by mud, between sea and lagoon.

Guyana: Pomeroon-Supenaam, west bank of Pomeroon River between sea and Charity. 20 June 1997.

7°26'22"N 58°36'53"W.

Collection: 223.

Riverbank vegetation.

Guyana: Demerara-Mahaica, Madewini. CEIBA Biological Center. Between Soesdyke–Linden Highway and Demerara River. 28 June 1997.

6°29'50"N 58°13'00"W, elevation 15 m.

Collections: 224–226.

White sand.

Guyana: Demerara-Mahaica, Yarakabra Creek near Madewini River; CEIBA Biological Center. Between Soesdyke–Linden Highway and Demerara River. 28 June 1997.

6°29'50"N 58°13'00"W, elevation 15 m.

Collections: 227–226.

Emergent from water.

Guyana: Demerara-Mahaica, Madewini. CEIBA Biological Center, by Soesdyke–Linden Highway at Madewini bridge. 28 June 1997.

6°29'50"N 58°13'00"W, elevation 15 m.

Collections: 230–232.

White sand.

TRIP 39: GUYANA – SHELL BEACH, WAINI PENINSULA

COLLECTIONS 250–280: 2 TO 15 NOVEMBER 1998

Guyana: Barima-Waini, Waini Peninsula, 3 km west of Shell Beach Camp. 2 November 1998.

8°24'23"N 59°46'38"W, elevation 1 m.

Collection: 250. Collected with D. Arjoon and C. Chin.

Along eroding shell sand shoreline in wash of waves at high tide.

Guyana: Barima-Waini, mangrove monitoring plot 3, directly behind Shell Beach Camp, about 8 km southeast of Waini Point. 3 November 1998.

8°23'59"N 59°45'15"W, elevation 1 m.

Collections: 251–254. Collected with D. Arjoon and C. Chin.

Burned and inundated *Avicennia* swamp, water surface covered with *Lemna*. Water 0.3–0.5 m deep.

Guyana: Barima-Waini, near mangrove monitoring plot 2, about 3 km southeast of Waini Point. 4 November 1998.

8°24'12"N 59°46'41"W, elevation 1 m.

Collection: 255. Collected with D. Arjoon and C. Chin.

Undisturbed *Avicennia* swamp. Clay soil. Water approximately 20 cm deep, salinity 2 ppt. On *Avicennia germinans* pneumatophores.

Guyana: Barima-Waini, mangrove monitoring plot 4, directly behind Shell Beach Camp, about 8 km southeast of Waini Point. 6 November 1998.

8°23'59"N 59°45'15"W, elevation 1 m.

Collection: 256. Collected with D. Arjoon and C. Chin.

Burned and inundated *Avicennia* swamp, water surface covered with *Lemna*.

Guyana: Barima-Waini, mangrove monitoring plot 5, directly behind Shell Beach Camp, about 8 km southeast of Waini Point. 7 November 1998.

8°23'59"N 59°45'15"W, elevation 1 m.

Collection: 257. Collected with D. Arjoon and C. Chin.

Burned and inundated *Avicennia* swamp, water surface covered with *Lemna*.

Guyana: Barima-Waini, in Shell Beach sea turtle monitoring camp, about 8 km southeast of Waini Point. 8 November 1998.

8°24'N 59°45'15"W, elevation 2 m.

Collections: 258–267. Collected with D. Arjoon and C. Chin.

Seaside shell deposit with some agricultural and horticultural activities. Along high-tide line; Coconut and cassava plantation with *Passiflora foetida*.

Guyana: Barima-Waini, Near mangrove monitoring plot 6, about 3 km southeast of Waini Point. 9 November 1998. 8°24'12"N 59°46'41"W, elevation 1 m.

Collections: 268–269. Collected with D. Arjoon and C. Chin. Undisturbed *Avicennia* swamp. Clay soil. Standing water approximately 20 cm deep, salinity 2 ppt.

Guyana: Barima-Waini, near mangrove monitoring plots 4 and 5, directly behind Shell Beach Camp, about 8 km SE of Waini Point. 11 November 1998.

8°23'59"N 59°45'15"W, elevation 1 m.

Collection: 270. Collected with D. Arjoon and C. Chin.

Burned and inundated *Avicennia* swamp, water surface covered with *Lemna*. On tree fall soil mound just above water level.

Guyana: Barima-Waini, in Shell Beach Camp, about 8 km southeast of Waini Point. 11 November 1998.

8°24'N 59°45'15"W, elevation 2 m.

Collection: 271. Collected with D. Arjoon and C. Chin.

Seaside shell deposit with some agricultural and horticultural activities.

Guyana: Barima-Waini, Waini Peninsula. Approximately 9.5 km east of Shell Beach Camp, near eastern extreme of mangrove burn area. 12 November 1998.

8°22'20"N 59°42'W, elevation 2 m.

Collections: 272–273. Collected with D. Arjoon, C. Chin, and A. James.

Upland edge of burned *Avicennia* swamp, with clusters of surviving *Rhizophora* to east.

Guyana: Barima-Waini, Waini Peninsula. Between Almond Beach School and shell deposit in *Avicennia* swamp. Approximately 3 km E of Shell Beach. 12 November 1998.

8°24'11"N 59°46'26"W, elevation 1 m.

Collections: 274–276. Collected with D. Arjoon, C. Chin, and A. James.

Along edge of shell deposit near surviving *Avicennia* in burned swamp with patches of *Lemna* mixed with *Limnobium*.

Guyana: Barima-Waini, Waini Peninsula; 3 km west of Shell Beach Camp. 13 November 1998.

8°24'23"N 59°46'38"W, elevation 1 m.

Collection: 277. Collected with D. Arjoon and C. Chin.

Sand and shell substrate underlain by mud, by lagoon near highest tide level.

Guyana: Barima-Waini, in Shell Beach Camp, about 8 km southeast of Waini Point. 13 November 1998.

8°24'N 59°45'15"W, elevation 2 m.

Collection: 278. Collected with D. Arjoon and C. Chin.

On open sand within camp.

Guyana: Barima-Waini, homestead along north bank of Waini River, approximately 16 km from Waini mouth. 14 November 1998.

8°13'45"N 59°32'11"W, elevation 2 m.

Collection: 279. Collected with D. Arjoon and C. Chin.

Disturbed swamp forest.

Guyana: Demerara-Mahaica, Georgetown Botanical Garden, along road to back gate. 15 November 1998.

6°48'N 58°08'W, elevation 1 m.

Collection: 280. Collected with D. Arjoon and C. Chin.

TRIP 40: GUYANA – ESSEQUIBO ISLAND, SANTA ROSA, ONDERNEEMING, CEIBA, LINDEN

COLLECTIONS 552–569, 571–581: 27 JANUARY TO 17 FEBRUARY, 17 TO 27 APRIL 2001

Guyana: Essequibo Island–West Demerara, Shanklands, on Essequibo River. 27 January 2001.

6°29'07"N 58°34'59"W, elevation 4 m.

Collections: 552–556. Collected with K. M. Redden and C. L. Kelloff.

Path along river's edge, next to agricultural field.

Guyana: Barima-Waini, Santa Rosa. 3 February 2001.

7°39'N 58°57'W, elevation 10 m.

Collection: 558. Collected with K. M. Redden and Margaret Chan-A-Sue.

Roadside, disturbed.

Guyana: Pomeroon-Supenaam, Onderneeming. 4 February 2001.

7°06'N 58°29'W.

Collections: 559–560. Collected with K. M. Redden and Margaret Chan-A-Sue.

Hot and cold lakes, alluvial ecotone, disturbed.

Guyana: Demerara-Mahaica, CEIBA Biological Center. 11 February 2001.

6°29'N 58°13'W, elevation 10 m.

Collections: 561–565. Collected with K. M. Redden.

White sand.

Guyana: Demerara-Mahaica, Linden. 17 February 2001.

6°N 58°20'W, elevation 50 m.

Collections: 566–569. Collected with K. M. Redden.

Sandy, scrub.

Guyana: Barima-Waini, Hosororo, near Port Kumaka via Aruka River. 17 April 2001.

8°10'07"N 59°48'17"W.

Collections: 571–573. Collected with K. M. Redden, K. David, and A. Benjamin.

Mixed lowland forest along stream and falls and secondary forest by old road.

Guyana: Essequibo Island–West Demerara, east bank Essequibo, 10 km SW of Parika. 24 April 2001.
6°48'N 58°29'W, elevation 10 m.
Collection: 574. Collected with K. M. Redden.

Guyana: Essequibo Island–West Demerara, West Bank Demerara River. 25 April 2001.
6°45'N 58°30'W, elevation 10 m.
Collections: 575–576. Collected with K. M. Redden, B. Schmidt, B. O'Shea, C. Milensky, and W. Hinds.

Guyana: Essequibo Island–West Demerara, west bank of Essequibo River, 8 km north of Bartica. 27 April 2001.
6°30'N 58°35'W, elevation 10 m.
Collections: 577–581. Collected with K. M. Redden, B. O'Shea, W. Hinds, K. David, and R. Williams.

**TRIP 41: GUYANA – WAINI PENINSULA,
PORT KUMAKA, "KISSING ROCK" CREEK**

COLLECTIONS 300–387: 29 APRIL TO 16 MAY 2000

Guyana: Barima-Waini, Baramita River. 29 April 2000.
7°48'12"N 59°07'30"W, elevation 1 m.
Collections: 300–301. Collected with M. Sewell.
Along river bank, floodplain.

Guyana: Barima-Waini, Waini Peninsula, NW of Shell Beach turtle monitoring camp. 30 April 2000.
8°24'11"N 59°46'41"W, elevation 1 m.
Collection: 302.
Ocean front, *Ipomoea pes-caprae* zone above high tide; near plot 6, undisturbed *Avicennia* swamp, water 20 cm deep.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach. 30 April 2000.
8°23'48"N 59°45'20"W, elevation 1 m.
Collections: 303–305. Collected with M. Sewell.
Burned mangrove swamp. Much *Limnobium* on water surface, clusters of *Acrostichum* and *Cyperus*.

Guyana: Barima-Waini, Waini Peninsula. Near lagoon mouth NW of Shell Beach Turtle monitoring camp. 5 May 2000.
8°24'10"N 59°46'40"W, elevation 1 m.
Collection: 306. Collected with M. Sewell.
Beach, among *Laguncularia*, *Avicennia*, *Thespesia* scrub.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach. Near mangrove monitoring plot 5. 5 May 2000.
8°23'46"N 59°45'19"W, elevation 1 m.
Collection: 307.
On slightly raised soil in burned mangrove swamp.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach sea turtle monitoring camp. 5 May 2000.
8°23'57"N 59°45'14"W, elevation 1 m.

Collections: 308–310.

In garden area near burned mangrove swamp. Shell fragment soil.

Guyana: Barima-Waini, Waini Peninsula. Just behind Shell Beach sea turtle monitoring camp. 5 May 2000.
8°23'54"N 59°45'19"W, elevation 1 m.
Collections: 311–312.
Edge of burned *Avicennia* swamp.

Guyana: Barima-Waini, Waini Peninsula. Shell Beach. Mangrove monitoring plot 6. 5 May 2000.
8°24'06"N 59°46'38"W, elevation 1 m.
Collection: 313.
Undisturbed *Avicennia* swamp.

Guyana: Barima-Waini, Aruka River, between Barima River and Mabaruma. 8 May 2000.
8°11'17"N 59°45'46"W, elevation 1 m.
Collection: 314.
River bank with *Rhizophora racemosa* swamp. River water salinity 7 ppt.

Guyana: Barima-Waini, Port Kumaka. Along wharf and road to Mabaruma. 8 May 2000.
8°11'27"N 59°47'49"W, elevation 3 m.
Collections: 315–332.
Growing by drainage ditch.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach. Near plots 3–5. 10 May 2000.
8°23'49"N 59°45'21"W, elevation 1 m.
Collections: 333–335.
Burned mangrove swamp. No canopy. Water approximately 20 cm deep.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach. Near plots 3–5. 11 May 2000.
8°23'49"N 59°45'21"W, elevation 1 m.
Collections: 336–346.
Burned mangrove swamp. No canopy. Water approximately 20 cm deep.

Guyana: Barima-Waini, Waini Peninsula, Kamwatta Beach sea turtle monitoring camp. 12 May 2000.
8°16'05"N 59°31'11"W, elevation 1 m.
Collections: 347–350.
Beach area 20–40 m beyond high water; at edge of and occasionally within mixed mangrove swamp.

Guyana: Barima-Waini, Waini Peninsula. 12.5 km SE of Kamwatta turtle monitoring camp. 12 May 2000.
8°12'43"N 59°25'17"W, elevation 1 m.
Collections: 351–355. Collected with A. James and L. Savory.
Near mangrove swamp burned in 1991 (fide A. James). On sandy substrate; in open water at transition from *Rhizophora* to *Laguncularia* scrub in burn; near abandoned coastal campsite, shell substrate.

Guyana: Barima-Waini, Waini Peninsula. Near lagoon mouth NW of Shell Beach turtle monitoring camp. 15 May 2000. 8°24'10"N 59°46'40"W, elevation 1 m. Collection: 356.

Near high water line. *Caesalpinia bonduel*/*Ipomoea pes-caprae*/*Canavalia rosea* community.

Guyana: Barima-Waini, Waini Peninsula, Shell Beach. 15 May 2000.

8°24'07"N 59°46'41"W, elevation 1 m.

Collections: 357–359.

Undisturbed mangrove plots.

Guyana: Barima-Waini, Mora Passage, river bank. 16 May 2000.

8°20'06"N 59°45'54"W, elevation 1 m.

Collections: 360–361. Collected with A. James and V. James.

Epiphyte on dying *Rhizophora* tree leaning over water.

Guyana: Barima-Waini, "Kissing Rock," 0.5 km upstream on creek tributary to Aruka River. 16 May 2000.

8°12'40"N 59°45'32"W, elevation 5 m.

Collections: 363–373. Collected with V. James.

Growing in crevices in rock near creek.

Guyana: Barima-Waini, Barima-Waini Region. "Kissing Rock," 0.5 km upstream on creek tributary to Aruka River. 16 May 2000.

8°12'40"N 59°45'32"W, elevation 5 m.

Collection: 374.

Guyana: Barima-Waini, "Kissing Rock," 0.5 km upstream on creek tributary to Aruka River. 16 May 2000.

8°12'40"N 59°45'32"W, elevation 2–5 m.

Collections: 375–386. Collected with V. James.

Infrequent on low branches of *Rhizophora racemosa* trees along river.

Guyana: Barima-Waini, along Aruka near mouth of "Kissing Rock" Creek. 16 May 2000.

8°12'40"N 59°45'32"W, elevation 2 m.

Collection: 387. Collected with A. James and V. James.

Occasional on low branches of *Rhizophora racemosa* along river.

TRIP 42: GUYANA – BARIMA-WAINI, WAINI PENINSULA

COLLECTIONS 400–551: 1 TO 24 APRIL 2001

Guyana: Barima-Waini, Waini Peninsula, behind Almond Beach sea turtle monitoring camp. 1 April 2001.

8°23'57"N 59°45'14"W.

Collections: 400–401. Collected with K. David and K. M. Redden.

Burned mangrove swamp. No standing water because of drought.

Guyana: Barima-Waini, Waini Peninsula, behind Almond Beach sea turtle monitoring camp. 4 April 2001.

8°23'42"N 59°45'25"W.

Collection: 402. Collected with K. David and K. M. Redden.

Burned mangrove swamp. In scrub *Laguncularia* and *Acrostichum*.

Guyana: Barima-Waini, Waini Peninsula, about 1 kms SE of Almond Beach sea turtle camp. 5 April 2001.

8°23'57"N 59°45'14"W.

Collection: 403. Collected with K. David and K. M. Redden.

Between burned mangrove swamp and coconut palm plantation.

Guyana: Barima-Waini, Waini Peninsula, south of Almond Beach School. 7 April 2001.

8°22'46"N 59°44'20"W.

Collection: 404. Collected with K. David and K. M. Redden.

Burned mangrove swamp. No standing water because of drought.

Guyana: Barima-Waini, Waini Peninsula, south of Almond Beach School. 8 April 2001.

8°23'08"N 59°44'16"W.

Collection: 405. Collected with K. David and K. M. Redden.

Chenier (shell deposit) in burned mangrove swamp.

Guyana: Barima-Waini, Central Waini Peninsula, south of Almond Beach School. 8 April 2001.

8°22'16"N 59°44'38"W, elevation 2 m.

Collections: 406–407. Collected with K. David and K. M. Redden.

Burned mangrove swamp on thick pegasse. No standing water because of drought.

Guyana: Barima-Waini, Waini Peninsula, near beach. 8 April 2001.

8°23'13"N 59°43'35"W.

Collection: 409. Collected with K. David and K. M. Redden.

Burned mangrove swamp.

Guyana: Barima-Waini, Waini Peninsula. Back beach ~1 km NW of Kamwatta Beach sea turtle camp. 10 April 2001.

8°16'21"N 59°32'06"W, elevation 1 m.

Collection: 410. Collected with K. David and K. M. Redden.

Beach dominated by *Ipomoea pes-caprae* and *Conocarpus erectus*.

Guyana: Barima-Waini, Waini Peninsula. About 1.5 km W of Kamwatta Beach sea turtle camp. 11 April 2001.

8°16'11"N 59°32'19"W, elevation 1 m.

Collections: 412–418. Collected with K. David and K. M. Redden.

Mangrove forest dominated by large *Rhizophora mangle* and *Avicennia* trees. Between two burn areas.

Guyana: Barima-Waini, Waini Peninsula. Just east of Kamwatta sea turtle monitoring camp. 11 April 2001.

8°16'06"N 59°31'11"W, elevation 2 m.

Collection: 419. Collected with K. David and K. M. Redden.

Formerly cultivated area, shell substrate.

Guyana: Barima-Waini, transect across burned areas of Waini Peninsula. 14 April 2001.

8°21'46"N 59°44'41"W, elevation 15 m.

Collections: 420–435. Collected with K. David, K. M. Redden, and N. Persaud.

Open burned *Euterpe* swamp; *Pterocarpus* forest with *Montrichardia*, *Desmoncus*, aroids. Scattered very large *Avicennia* trees.

Guyana: Barima-Waini, transect across burned areas of Waini Peninsula. 14 April 2001.

8°20'57"N 59°45'01"W, elevation 1 m.

Collections: 436–438. Collected with K. David, K. M. Redden, and N. Persaud.

Riverine mangrove swamp on Waini River. *Rhizophora racemosa* dominant.

Guyana: Barima-Waini, transect across burned areas of Waini Peninsula. 14 April 2001.

8°21'07"N 59°44'44"W, elevation 5 m.

Collections: 439–440. Collected with K. David, K. M. Redden, and N. Persaud.

Burned out *Tabebuia*/*Euterpe* swamp.

Guyana: Barima-Waini, Waini Peninsula. Behind lagoon NW of Almond Beach sea turtle monitoring camp. 16 April 2001.

8°24'10"N 59°46'40"W.

Collection: 441. Collected with K. David and K. M. Redden.

Edge of cassava patch by mangrove swamp, shell soil.

Guyana: Barima-Waini, Hosororo, near Port Kumaka via Aruka River. 17 April 2001.

8°10'07"N 59°48'17"W.

Collections: 442–492. Collected with K. David, K. M. Redden, and A. Benjamin.

Mixed lowland forest along stream and falls and secondary forest by old road.

Guyana: Barima-Waini, transect across NW end of Waini Peninsula. 19 April 2001.

8°23'00"N 59°47'25"W, elevation 1 m.

Collections: 493–499. Collected with K. David.

Mixed *Avicennia* and *Rhizophora* with epiphytes and thick *Acrostichum* understory.

Guyana: Barima-Waini, transect across burned areas of Waini Peninsula. 21 April 2001.

8°21'33"N 59°44'49"W, elevation 15 m.

Collections: 500–508. Collected with K. David.

Open burned *Euterpe* swamp; mixed forest with *Pterocarpus* dominant, *Machaerium*, *Cydista*, *Cassipourea*.

Guyana: Barima-Waini, transect across eastern burned areas of Waini Peninsula. 23 April 2001.

8°21'21"N 59°41'58"W, elevation 5 m.

Collections: 509–513. Collected with K. David.

Mosaic of burned and unburned *Rhizophora* and *Avicennia* forest on thick pegasse.

Guyana: Barima-Waini, transect across eastern burned areas of Waini Peninsula. 23 April 2001.

8°22'20"N 59°42'W.

Collections: 514–515. Collected with K. David.

Burned *Rhizophora* swamp near ocean.

Guyana: Barima-Waini, Barabina swamp, near Mabaruma. Downhill of shell midden excavated by Denis Williams. 24 April 2001.

8°12'32"N 59°49'26"W, elevation 10 m.

Collections: 516–543. Collected with K. David.

Swamp on thick pegasse. End of dry season, soil moist but no standing water.

Guyana: Barima-Waini, Barabina Hill, near Mabaruma. On farm on hill near swamp. 24 April 2001.

8°12'32"N 59°49'26"W, elevation 50 m.

Collections: 544–545. Collected with K. David.

Laterite soil.

Guyana: Barima-Waini, Barabina swamp, near Mabaruma. Downhill of shell midden excavated by Denis Williams. 24 April 2001.

8°12'32"N 59°49'26"W, elevation 50 m.

Collections: 546–551. Collected with K. David.

Swamp on thick pegasse. End of dry season, soil moist but no standing water.

TRIP 43: GUYANA – WAINI PENINSULA, WAINI RIVER, WAUNA OIL PALM ESTATE

COLLECTIONS 582–754: 17 OCTOBER TO 4 NOVEMBER 2001

Guyana: Barima-Waini, Waini Peninsula, Almond Beach marine turtle monitoring camp. 17 October 2001.

8°24'N 59°45'15"W, elevation 2 m.

Collection: 582. Collected with W. Hinds.

Open areas on sand.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle monitoring camp. 19 October 2001.

8°22'46"N 59°45'40"W, elevation 4 m.

Collection: 583. Collected with W. Hinds.

Burned *Avicennia* and mixed swamp. Open water and vines dominate.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle monitoring camp. 19 October 2001.

8°22'21"N 59°45'51"W, elevation 4 m.

Collection: 584. Collected with W. Hinds.

Burned *Avicennia* and mixed swamp. Open water and vines dominate.

Guyana: Barima-Waini, Waini Peninsula, east of Almond Beach marine turtle monitoring camp. 20 October 2001
8°24'N 59°45'15"W, elevation 3 m.
Collection: 585. Collected with W. Hinds.
Back edge of camp garden, into burned *Avicennia* swamp.

Guyana: Barima-Waini, Waini Peninsula, "Shell Dam" chenier 0.5 km behind Almond Beach School. 21 October 2001.
8°23'09"N 59°44'18"W, elevation 3 m.
Collections: 586–589. Collected with W. Hinds.
Shell substrate with trees surviving *Avicennia* swamp soil fire; *Terminalia*, *Spondias*, *Morinda*, *Psidium*.

Guyana: Barima-Waini, Waini Peninsula, twice burned *Avicennia* swamp. 21 October 2001.
8°22'39"N 59°44'W, elevation 10 m.
Collections: 590–592. Collected with W. Hinds.
Shallow pegasse on fine clay. *Acrostichum*, *Typha* dominant.

Guyana: Barima-Waini, "Palm Hill" in central Waini Peninsula. 21 October 2001.
8°22'16"N 59°44'39"W, elevation 15 m.
Collections: 593–594. Collected with W. Hinds.
Burned *Avicennia* and *Euterpe* swamp; pegasse 10–15 cm thick. Some *Ficus* with *Acrostichum* and vines in understory.

Guyana: Barima-Waini, Waini River, Kwebana. Vicinity of abandoned sawmill. 22 October 2001.
7°33'34"N 59°08'52"W, elevation 5 m.
Collections: 595–618. Collected with W. Hinds.
Laterite soil, some areas with heavy layer of decomposing sawdust.

Guyana: Barima-Waini, Waini River, Kwebana. Vicinity of abandoned sawmill. 23 October 2001.
7°33'34"N 59°08'52"W, elevation 5 m.
Collections: 619–661. Collected with W. Hinds.
Laterite soil, some areas with heavy layer of decomposing sawdust.

Guyana: Barima-Waini, Waini River; Kwebana, between sawmill and school on road to Moruca. 23 October 2001.
7°33'21"N 59°08'26"W, elevation 20 m.
Collections: 662–675. Collected with W. Hinds.
Secondary forest and scrub on laterite soil.

Guyana: Barima-Waini, Waini River, Kwebana. Vicinity of abandoned sawmill. 23 October 2001.
7°33'34"N 59°08'52"W, elevation 5 m.
Collections: 676–689. Collected with W. Hinds.
Mora swamp forest.

Guyana: Barima-Waini, Waini River fringe, near second lagoon, downstream of house of Maria Gonzales. 26 October 2001.
8°08'N 59°24'W.
Collection: 690. Collected with W. Hinds, A. James, and R. De Freitas.
In water on roots of young *Rhizophora racemosa* tree, intertidal.

Guyana: Barima-Waini, Waini River fringe, near first lagoon. 26 October 2001.
8°16'28"N 59°38'30"W.
Collection: 691. Collected with W. Hinds, A. James, and R. De Freitas.

On aerial roots of *Rhizophora racemosa* tree, intertidal.

Guyana: Barima-Waini, Waini Peninsula, behind Almond Beach marine turtle monitoring camp, near plot 4. 27 October 2001.
8°23'48"N 59°45'20"W, elevation 1 m.
Collection: 692. Collected with W. Hinds.
Burned *Avicennia* swamp. Near mangrove monitoring plot 4.

Guyana: Barima-Waini, Waini Peninsula, northwest of marine turtle monitoring camp. 27 October 2001.
8°23'48"N 59°45'20"W, elevation 1 m.
Collections: 693–694. Collected with W. Hinds.
Beach vegetation, on sand; cassava garden on sand.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle camp, about 2 km from Waini River. 28 October 2001.
8°22'13"N 59°45'52"W, elevation 2 m.
Collection: 695. Collected with W. Hinds.
Burned brackish marsh with scrub and scattered small *Pterocarpus* trees.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle camp, about 2 km from Waini River. 28 October 2001.
8°21'53"N 59°45'47"W, elevation 2 m.
Collections: 696–698. Collected with W. Hinds.
Pterocarpus/Avicennia forest.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle monitoring camp. 28 October 2001.
8°21'53"N 59°45'47"W, elevation 2 m.
Collections: 699–700. Collected with W. Hinds.
Pterocarpus forest, with many tree fall gaps.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle monitoring camp. 28 October 2001.
8°21'51"N 59°45'49"W, elevation 2 m.
Collections: 701–702. Collected with W. Hinds.
Pterocarpus/Avicennia forest.

Guyana: Barima-Waini, Waini Peninsula, southwest of Almond Beach marine turtle monitoring camp. 28 October 2001.
8°23'42"N 59°47'44"W, elevation 2 m.
Collection: 703. Collected with W. Hinds.
On *Avicennia* log in burned *Avicennia* swamp.

Guyana: Barima-Waini, Waini Peninsula, near Mangrove monitoring plot 3. 29 October 2001.
8°23'46"N 59°45'19"W, elevation 2 m.
Collection: 704. Collected with W. Hinds.
On *Avicennia* log in burned *Avicennia* swamp.

Guyana: Barima-Waini, Waini Peninsula, near "Palm Hill" mid-Waini Peninsula. 30 October 2001.
 8°22'30"N 59°44'17"W, elevation 15 m.
 Collection: 705. Collected with W. Hinds.
 Burned swampland. *Acrostichum*/*Typha* dominant, pegasse 10 cm thick.

Guyana: Barima-Waini, Waini Peninsula, northwest of Almond Beach marine turtle monitoring camp. 31 October 2001.
 8°24'01"N 59°45'52"W, elevation 1 m.
 Collection: 707. Collected with W. Hinds.
 Along edge of burned *Avicennia* swamp.

Guyana: Barima-Waini, Waini Peninsula, northwest of Almond Beach marine turtle monitoring camp. 31 October 2001.
 8°24'11"N 59°46'41"W, elevation 1 m.
 Collection: 708. Collected with W. Hinds.
 On pneumatophores of *Avicennia* trees, near beach ridge and ocean.

Guyana: Barima-Waini, Waini Peninsula, southeast of Almond Beach burned swamp. 2 November 2001.
 8°21'38"N 59°40'56"W, elevation 1 m.
 Collections: 709–710. Collected with W. Hinds.
 Mixed *Avicennia*/*Rhizophora* swamp.

Guyana: Barima-Waini, Waini Peninsula, southeast of Almond Beach burned swamp. 2 November 2001.
 8°21'27"N 59°41'09"W, elevation 1 m.
 Collections: 711–713. Collected with W. Hinds.
 Mixed *Avicennia*/*Rhizophora* swamp.

Guyana: Barima-Waini, Waini Peninsula, Almond Beach marine turtle monitoring camp. 3 November 2001.
 8°24'N 59°45'15"W, elevation 2 m.
 Collections: 714–715. Collected with W. Hinds.
 Shell substrate.

Guyana: Barima-Waini, Wauna Village. 4 November 2001.
 8°09'03"N 59°52'29"W, elevation 20 m.
 Collections: 716–718. Collected with W. Hinds, A. James, and M. James.
 Pondside.

Guyana: Barima-Waini, Wauna Oil Palm Estate. 4 November 2001.
 8°08'14"N 59°53'44"W, elevation 40 m.
 Collections: 719–722. Collected with W. Hinds, A. James, and V. James.
 On trunks of large *Elaeis* oil palms.

Guyana: Barima-Waini, southwest of Wauna Oil Palm Estate. 4 November 2001.
 8°08'43"N 59°54'37"W, elevation 30 m.
 Collections: 723–754. Collected with W. Hinds, A. James, and V. James.
 Roadside; secondary forest on brown sand.

CHARLES N. HORN

TRIP 44: GUYANA – TAPACUMA CREEK TO MAINSTAY LAKE

COLLECTIONS 4523–4547: 3 TO 9 MARCH 1991

Guyana: Pomeroon-Supenaam, Charity, 200 m from Pomeroon River, 80 km NW of Georgetown. 3 March 1991.
 7°24'N 58°36'W.
 Collection: 4523. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 Roadside ditch.

Guyana: Pomeroon-Supenaam, Kabakaburi, Pomeroon River, downstream from Tapakuma River, 75 km NW of Georgetown. 4 March 1991.
 7°15'N 58°43'W.
 Collection: 4524. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 On mud between low- and high-tide areas.

Guyana: Pomeroon-Supenaam, Lake Tapakuma Reservoir, Tapakuma Water Conservancy, about 65 km NW of Georgetown. 5 March 1991.
 7°15'N 58°35'W.
 Collections: 4526–4534. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 Nutrient-poor lake and marsh with numerous tree stumps.

Guyana: Pomeroon-Supenaam, Tapakuma Water Conservancy, North Bank Canal, 60 km NW of Georgetown. 5 March 1991.
 7°13'N 58°34'W.
 Collections: 4535–4538. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 In water less than 10 cm at edge of rice field.

Guyana: Pomeroon-Supenaam, Pomeroon River, downstream from Tapakuma River, 75 km NW of Georgetown. 6 March 1991.
 Collections: 4539–4540. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 Area with tidal influence, even though several kilometers upstream from coast. Plants in 1–2 m water at high tide.

Guyana: Demerara-Mahaica, Better Hope Village, 10 km (by air) E of Georgetown. 7 March 1991.
 6°48'N 58°04'W.
 Collection: 4541. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.
 Shallow, wide roadside ditch, between highway and roadside homes. Water distinctly eutrophic with algae growing on submersed vegetation.

Guyana: Demerara-Mahaica, Cane Grove, on road to Helena (at crossing of Mahaica River), 32 km (by air) SE of Georgetown. 7 March 1991.

Collection: 4542. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.

Roadside marsh.

Guyana: Demerara-Mahaica, National Botanical Garden (opposite), Georgetown. 7 March 1991.

6°48'N 58°08'W.

Collections: 4543–4544. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.

Roadside ditches.

Guyana: Demerara-Mahaica, along highway south side, from Helena (point where coastal highway crosses Mahaica River) to Cane Grove, about 25 km SE of Georgetown. 8 March 1991.

Collections: 4545–4546. Collected with J. H. Wiersema, T. McDowell, and M. Gopaul.

Wet roadside pasture partially shaded by palm trees; in water up to 15 cm deep of depressions in shaded pasture.

Guyana: Demerara-Mahaica, Providence, S along East Bank Highway (Georgetown to Timehri Airport), 8 km (by air) S of Georgetown. 9 March 1991.

6°46'N 58°10'W.

Collection: 4547.

Wet roadside ditch. Plants in shallow water or exposed on mud of ditch at edge of road in front of cemetery.

TRIP 45: GUYANA – GEORGETOWN, SOESDYKE–LINDEN HIGHWAY, MAHAICA RIVER, DADANAWA, RUPUNUNI SAVANNA

COLLECTIONS 9985–10127: 12 TO 23 AUGUST 1995

Guyana: Demerara-Mahaica, Georgetown. 12 August 1995.

6°48'N 58°10'W, elevation 5 m.

Collections: 9985–9990. Collected with S. Hill.

Roadside ditch next to park and along road, in wet pasture; edge of trench.

Guyana: Demerara-Mahaica, Georgetown, junction of Sheriff Street and David Street. 12 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collections: 9991–9992. Collected with S. Hill.

Along railroad embankment and roadside trench.

Guyana: Demerara-Mahaica, Georgetown. 12 August 1995.

6°48'N 58°10'W, elevation 5 m.

Collections: 9993–9999. Collected with S. Hill.

Edge of pond; wet field.

Guyana: Demerara-Mahaica, Georgetown, University of Guyana campus, entrance off coastal highway. 12 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collections: 10000–10007. Collected with S. Hill.

In ditch.

Guyana: Demerara-Mahaica, Mahaica River, mouth at Atlantic Ocean, near town of Mahaica. 12 August 1995.

6°45'N 57°55'W, elevation 5 m.

Collections: 10008–10014. Collected with S. Hill.

Mouth of river; sand flats.

Guyana: Demerara-Mahaica, Plantation Hope, E of Georgetown, E of mile marker 18. 12 August 1995.

6°45'N 58°W, elevation 5 m.

Collections: 10015–10017. Collected with S. Hill.

Roadside trench under tidal influence; edge of rice field.

Guyana: Demerara-Mahaica, Plantation Hope, E of Georgetown, E of mile marker 19. 12 August 1995.

6°45'N 58°W, elevation 5 m.

Collections: 10018–10020. Collected with S. Hill.

In canal and along muddy margins.

Guyana: Demerara-Mahaica, Georgetown to Linden Highway, 1.3 km from junction with highway to Timehri Airport. 13 August 1995.

6°30'N 58°10'W, elevation 40 m.

Collections: 10021–10026. Collected with S. Hill.

Sand hills and ridges, sandy soil; in and around shallow pond.

Guyana: Demerara-Mahaica, Georgetown, city limits, Sheriff Street at South Ruimveldt. 14 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collection: 10027. Collected with S. Hill.

In shallow water, roadside ditches.

Guyana: Essequibo Island–West Demerara, Demerara River, 4.1 km S of bridge across river. 14 August 1995.

6°40'N 58°10'W, elevation 10 m.

Collections: 10031–10032. Collected with S. Hill.

Roadside ditch.

Guyana: Essequibo Island–West Demerara, Demerara River, W bank. 14 August 1995.

6°40'N 58°10'W, elevation 10 m.

Collection: 10033. Collected with S. Hill.

Edge of roadside ditch.

Guyana: Essequibo Island–West Demerara, Demerara River, 4.6 km S of bridge across river. 14 August 1995.

6°40'N 58°10'W, elevation 10 m.

Collections: 10034–10039. Collected with S. Hill.

Along edge of canal, roadside, muddy ditches.

Guyana: Mahaica-Berbice, Coastal Highway, 15.1 km E of Mahaica River, Plantation Drill. 15 August 1995.

6°35'N 57°50'W, elevation 10 m.

Collection: 10040. Collected with S. Hill and D. Gopaul.

Guyana: Mahaica-Berbice, Coastal Highway, 33 km E of Mahaica River, W of Plantation Faulis. 15 August 1995.

6°30'N 57°45'W, elevation 10 m.

Collection: 10041. Collected with S. Hill and D. Gopaul.

In low area next to road; water up to 10 cm deep with a muddy bottom.

Guyana: Mahaica-Berbice, Coastal Highway, 53.2 km E of Mahaica River, near Naarstightheid-Union. 15 August 1995.

6°25'N 57°35'W, elevation 10 m.

Collections: 10042–10044. Collected with S. Hill and D. Gopaul. Roadside; around and in wet depression.

Guyana: Mahaica-Berbice, Coastal Highway, 60.5 km E of Mahaica River, Friends Retreat. 15 August 1995.

6°25'N 57°35'W, elevation 10 m.

Collection: 10045. Collected with S. Hill and D. Gopaul.

In water to 1 m deep of drainage ditch.

Guyana: Mahaica-Berbice, Coastal Highway, 38.2 km E of Mahaica River, near Arima Turf Club. 15 August 1995.

6°30'N 57°45'W, elevation 10 m.

Collection: 10046. Collected with S. Hill and D. Gopaul.

Roadside; in shallow water.

Guyana: Mahaica-Berbice, Coastal Highway, 58.4 km E of Mahaica River. 15 August 1995.

6°25'N 57°35'W, elevation 10 m.

Collections: 10048–10057. Collected with S. Hill and D. Gopaul. Edge of rice field, roadside, ditches.

Guyana: Demerara-Mahaica, Georgetown, road to Timehri Airport, on west bank of Demerara River, 7.1 km north of junction with highway to Linden. Land of Canaan. 16 August 1995.

6°35'N 58°10'W, elevation 10 m.

Collection: 10058. Collected with S. Hill.

Along road, in wet ditch next to road.

Guyana: Demerara-Mahaica, Linden (Mackenzie) Highway, 7.3 km S of junction with highway to Timehri Airport. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 10059–10066. Collected with S. Hill.

Roadside in sandy soil.

Guyana: Demerara-Mahaica, Linden (Mackenzie) Highway. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 10067–10068. Collected with S. Hill.

Sandy soil; marsh next to cultivated field.

Guyana: Demerara-Mahaica, Linden (Mackenzie) Highway, 19.4 km S of junction with highway to Timehri Airport. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collections: 10069–10071. Collected with S. Hill.

Sandy soil; marsh next to cultivated field.

Guyana: Demerara-Mahaica, Linden (Mackenzie) Highway, 19.4 km S of junction with highway to Timehri Airport. 16 August 1995.

6°30'N 58°10'W, elevation 50 m.

Collection: 10072. Collected with S. Hill.

Wet area next to cultivated field.

Guyana: Demerara-Mahaica, Linden (Mackenzie) Highway, 49 km S of junction with highway to Timehri Airport. 16 August 1995.

6°10'N 58°10'W, elevation 50 m.

Collections: 10074–10080. Collected with S. Hill.

Sandy soil, roadside marsh and cultivated field; in marsh; roadside marsh and cultivated field along highway, soil sandy. Small clump in mud.

Guyana: Demerara-Mahaica, Georgetown, University of Guyana campus, entrance off coastal highway. 17 August 1995.

6°50'N 58°10'W, elevation 5 m.

Collection: 10081. Collected with S. Hill and J. H. Wiersema.

Water to 1 m deep in trench.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, Cayman Pond and other ponds up to several kilometers north of Dadanawa and east of Rupununi River. 19 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 10082–10099. Collected with J. H. Wiersema, S. Hill, F. M. G. J. Kimp, M. J. Jansen-Jacobs, and B. ter Welle.

Shallow pond, water 0.5–0.8 m deep, substrate of very compacted clay.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, Rupununi River, S of Wichabai. 20 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 10100–10110. Collected with J. H. Wiersema.

Savanna west of Rupununi River and northwest of crossing to Dadanawa. Soil sandy.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, W of Rupununi River, between Wichabai and Dadanawa Crossing, Patubar Pond. 20 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 10111–10112. Collected with J. H. Wiersema.

Temporary pond to 1.5 m deep.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, just north of Dadanawa Ranch compound. 21 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 10113. Collected with J. H. Wiersema and S. Hill.

Floating on surface of water.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, SE of Dadanawa. 21 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collections: 10114–10117. Collected with J. H. Wiersema and S. Hill.

Open savanna and near pond.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, 3 km E of Shulinab Village, between Lethem and Dadanawa. 22 August 1995.

3°05'N 59°45'W, elevation 120 m.

Collections: 10118–10119. Collected with J. H. Wiersema.

Edge of pond.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, near Shulinab Village, between Lethem and Dadanawa. 22 August 1995.

3°05'N 59°45'W, elevation 120 m.

Collections: 10120–10122. Collected with J. H. Wiersema.

Margins of pond and in water to 2 m deep.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 10123. Collected with J. H. Wiersema.

Savanna.

Guyana: Upper Takutu–Upper Essequibo, southern Rupununi savanna, in vicinity of Dadanawa. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 10124. Collected with J. Wiersema.

Savanna, in wet areas near ponds.

Guyana: Upper Takutu–Upper Essequibo, Rupununi southern savanna, 1.5 km SE of Dadanawa. 23 August 1995.

2°50'N 59°25'W, elevation 120 m.

Collection: 10127. Collected with J. H. Wiersema.

Water of pond 1–3 m deep.

TRIP 46: GUYANA – NORTHERN RUPUNUNI: PIRARA TO KARANAMBU AND DEMERARA RIVER

COLLECTIONS 10991–11103: 19 TO 25 OCTOBER 1996

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, road from Lethem to Pirara, just N of Lethem. 19 October 1996.

3°20'N 59°50'W.

Collections: 10991–11002. Collected with J. H. Wiersema.

Pool along stream; edge of stream in stagnant water.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Pirara River at bridge just north of Pirara Ranch. 19 October 1996.

3°40'N 59°40'W.

Collection: 11003. Collected with J. H. Wiersema.

Flowering at edge of river, vegetative plants in flowing water up to 0.5 m deep.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, road N from Pirara, KM 52 marker (from Lethem), Pirara Ranch. 19 October 1996.

3°40'N 59°40'W.

Collections: 11004–11005. Collected with J. H. Wiersema.

In 1.5 m water.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, road from Pirara to Karanambu, 21 km NE of Pirara. 20 October 1996.

3°40'N 59°40'W.

Collections: 11007–11013. Collected with J. H. Wiersema.

Pond in water 10–20 cm deep; stream along road; in water 1 m deep.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Runaway Pond, 5 km NW of Karanambu. 21 October 1996.

3°45'N 59°10'W.

Collections: 11014–11030. Collected with J. H. Wiersema.

Water 0.5 m deep; low area dammed to make large pond that stays wet during dry season; near pond in moist soil.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Maricuba Pond, SW of Karanambu. 21 October 1996.

3°45'N 59°10'W.

Collection: 11031. Collected with J. H. Wiersema.

In 1–2 m water.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Crane Pond, an old oxbow on the east side of the Rupununi River, SE of Karanambu. 21 October 1996.

3°45'N 59°10'W.

Collections: 11032–11034. Collected with J. H. Wiersema.

In pond, an old oxbow on the east side of the Rupununi River.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Pirara headwaters; NW of Yupukari. 22 October 1996.

3°40'N 59°30'W.

Collections: 11035–11062. Collected with J. H. Wiersema.

Mostly shallow (up to 1.5 m deep) and wide creek flowing through open savanna, edge of water; on exposed ground at jeep trail next to stream.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, a Dam, just south of large airstrip, 5 km NW of Karanambu. 22 October 1996.

3°45'N 59°10'W.

Collections: 11063–11070. Collected with J. H. Wiersema.

Small ponds next to road, pond edge; in mud.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Pirara Creek, 13 km NW of Karanambu. 22 October 1996.

3°50'N 59°10'W.

Collections: 11071–11074. Collected with J. H. Wiersema.

Along stream bank; shallow water of stream.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, W of large airstrip, NW of Karanambu. 22 October 1996.

3°50'N 59°10'W.

Collections: 11075–11078. Collected with J. H. Wiersema.

In 1 m water; pond and open savanna.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Kwaimatta Pond (a reservoir), 10 km N of Karanambu. 23 October 1996.

3°50'N 59°10'W.

Collections: 11079–11082. Collected with J. H. Wiersema.

In 0.3–1 m water at edge of pond, associated with *Nymphaea amazonum*.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Turtle Pond, 13 km N of Karanambu, 1.5 km S of Benoni River. 23 October 1996.

3°50'N 59°10'W.

Collection: 11083. Collected with J. H. Wiersema.

Pond edge and long jeep trail.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Turtle Pond, 13 km N of Karanambu, 1.5 km S of Benoni River. 23 October 1996.

3°50'N 59°10'W.

Collection: 11084. Collected with J. H. Wiersema.

Open flood plain of creek.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, 1 km west of Turtle Pond, 13 km N of Karanambu, 1.5 km S of Benoni River. 23 October 1996.

3°50'N 59°10'W.

Collection: 11085. Collected with J. H. Wiersema.

Open savanna along jeep trail.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Karanambu Ranch headquarters, near Rupununi River. 23 October 1996.

3°45'N 59°10'W.

Collections: 11089–11096. Collected with J. H. Wiersema.

Near runway and edge of woodland; forest near river; near boat landing.

Guyana: Upper Takutu–Upper Essequibo, Rupununi northern savanna, Karanambu to main airstrip, about 5 km to the NW, about 1.5 km from airstrip. 23 October 1996.

3°45'N 59°10'W.

Collection: 11097. Collected with J. H. Wiersema.

Woodland.

Guyana: Essequibo Island–West Demerara, Demerara River, W bank, 12 km S of pontoon bridge across river; S of Wales. 25 October 1996.

6°40'N 58°15'W, elevation 10 m.

Collections: 11098–11103. Collected with J. H. Wiersema.

Edge of canal in mud.

EMMET J. JUDZIEWICZ

TRIP 47: GUYANA – CANE GROVE, LAMA CREEK, AND ST. CUTHBERT'S MISSION

COLLECTIONS 5400–5415: 18 TO 19 APRIL 1988

Guyana: Demerara-Mahaica, Cane Grove, Lama Creek near Mahaica River. 18 April 1988.

6°37'N 57°55'W, elevation 10–15 m.

Collections: 5400–5403. Collected with H. Lall.

Edges of (ditch) canals.

Guyana: Demerara-Mahaica, Cane Grove, Lama Creek near Mahaica River. 18 April 1988.

6°40'N 57°58'W, elevation 10–15 m.

Collections: 5404–5406. Collected with H. Lall.

Edges of (ditch) canals.

Guyana: Demerara-Mahaica, Cane Grove, Lama Creek near Mahaica River. 18 April 1988.

6°37'N 57°55'W, elevation 10–15 m.

Collection: 5407. Collected with H. Lall.

Edges of (ditch) canals.

Guyana: Demerara-Mahaica, Clonbrook, ~5 km NW of Mahaica. 18 April 1988.

6°44'N 57°56'W.

Collection: 5409. Collected with H. Lall.

Guyana: Mahaica-Berbice, St. Cuthbert's Mission Road cutoff, 2 km E of the Timehri–Linden Highway. 19 April 1988.

6°22'N 58°08'W, elevation 40 m.

Collection: 5410. Collected with H. Lall.

White sand savanna.

Guyana: Essequibo Island–West Demerara, Parika. 19 April 1988.

6°52'N 58°25'W.

Collections: 5411–5415. Collected with H. Lall.

Tertiary forest; canal side; on beach.

CAROL L. KELLOFF**TRIP 48: GUYANA – SOESDYKE–LINDEN HIGHWAY**

COLLECTIONS 595–656: 11 AND 19 OCTOBER 1989

Guyana: Demerara-Mahaica, Soesdyke–Linden Highway, S of Timehri International Airport. 11 November 1989.
 6°16'N 58°15'W, elevation 25 m.
 Collections: 595–624. Collected with M. Ameer and D. Gopaul.
 White sand savanna–sclerophyllous forest.

Guyana: Essequibo Island–West Demerara, along west bank of the canal between St. Lawrence and Hubu. 19 November 1989.
 6°49'N 58°28'W.
 Collections: 625–653. Collected with M. Ameer and D. Gopaul.
 Narrow cow pasture along canal.

Guyana: Essequibo Island–West Demerara, along coastal highway near Tuschen. 19 November 1989.
 6°52'N 58°20'W.
 Collections: 654–656. Collected with M. Ameer and D. Gopaul.
 Roadside.

TRIP 49: GUYANA – EBINI MOUNTAIN, NORTH FORK RIVER

COLLECTIONS 697–721: 21 MAY 1991

Guyana: Potaro-Siparuni, Ebini Mountain. 21 May 1991.
 5°09'N 59°08'W.
 Collections: 697–721. Collected with T. McDowell and A. Stobey.
 Primary mixed forest on boulder outcrop, steep hillside above stream; large aroid ±1 m tall dominates understory.

TRIP 50: GUYANA – PAKARAIMA MOUNTAINS, IMBAIMADAI

COLLECTIONS 793–808: 16 TO 20 MAY 1992

Guyana: Cuyuni-Mazaruni, Pakaraima Mountains, Imbaimadai, just NW of airstrip. 16 May 1992.
 5°42'N 60°17'W.
 Collections: 793–797. Collected with B. Hoffman, G. Gharbaran, and S. Sprague.
 Savanna along small creek.

Guyana: Cuyuni-Mazaruni, south of Imbaimadai, toward mouth of Partang River. 17 May 1992.
 5°42'N 60°17'W.
 Collections: 798–800. Collected with B. Hoffman, G. Gharbaran, and S. Sprague.
 White sand savanna.

Guyana: Cuyuni-Mazaruni, 8.6 km NE of Imbaimadai, SE of first camp off tractor trail from Imbaimadai, line toward Partang River. 20 May 1992.

5°46'N 60°15'W.

Collections: 801–808. Collected with B. Hoffman, G. Gharbaran, and S. Sprague.

Small waterfall.

TRIP 51: GUYANA – B & B HELICONIA FARM

COLLECTIONS 848–861: 18 OCTOBER 1992

Guyana: Demerara-Mahaica, heliconia farm of B. Ramsaroop. 1.5 km from Soesdyke on Linden Highway, then 1 km S. 18 October 1992.

6°32'N 58°13'W, elevation 15 m.

Collections: 848–861. Collected with H. Kennedy and A. Tangerini.

Sclerophyllous forest and shrub on white sand.

TRIP 52: GUYANA – KAIETEUR NATIONAL PARK, ORINDUIK FALLS

COLLECTIONS 865–980: 10 TO 19 JULY 1993

Guyana: Potaro-Siparuni, Kaieteur National Park; path just below Johnson's View. 10 July 1993.

5°10'N 59°29'W, elevation 400 m.

Collections: 865–871. Collected with K. Rankin and D. Gopaul.

Guyana: Potaro-Siparuni, Kaieteur National Park, around airstrip. 10 July 1993.

5°10'N 59°29'W, elevation 400 m.

Collections: 872–874. Collected with K. Rankin and D. Gopaul.
 Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, around airstrip. 11 July 1993.

5°10'N 59°29'W, elevation 400 m.

Collections: 875–902. Collected with K. Rankin and D. Gopaul.
 Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, small stream just above falls. 11 July 1993.

5°10'N 59°29'W, elevation 400 m.

Collection: 903. Collected with K. Rankin and D. Gopaul.

Guyana: Potaro-Siparuni, Kaieteur National Park, trail from guesthouse to Johnson's View. 12 July 1993.

5°10'N 59°29'W.

Collections: 904–921. Collected with K. Rankin and D. Gopaul.
 Forest.

Guyana: Potaro-Siparuni, Kaieteur National Park, N end of airstrip. 12 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 922–927. Collected with K. Rankin and D. Gopaul.
 Savanna at forest edge.

Guyana: Potaro-Siparuni, Kaieteur National Park, upper portion of trail to Tukeit. 12 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 928–933. Collected with K. Rankin and D. Gopaul.

Guyana: Potaro-Siparuni, Kaieteur National Park, along surveyors' line at N end of airstrip, heading N. 13 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 934–951. Collected with K. Rankin and D. Gopaul.
 Grass savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, around airstrip. 13 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 952–970. Collected with K. Rankin and D. Gopaul.
 Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, around airstrip. 16 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 971–972. Collected with K. Rankin and D. Gopaul.
 Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, above falls. 16 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 973–975. Collected with K. Rankin and D. Gopaul.
 Swamp.

Guyana: Potaro-Siparuni, Kaieteur National Park, near falls. 16 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collection: 976. Collected with K. Rankin and D. Gopaul.
 Woodland edge.

Guyana: Potaro-Siparuni, Kaieteur National Park, above falls. 17 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collection: 977. Collected with K. Rankin and D. Gopaul.
 Swamp.

Guyana: Potaro-Siparuni, Kaieteur National Park, N of airstrip. 17 July 1993.
 5°10'N 59°29'W, elevation 400 m.
 Collections: 978–979. Collected with K. Rankin and D. Gopaul.
 Savanna.

Guyana: Potaro-Siparuni, Orinduik Falls, Ireng River. 19 July 1993.
 4°43'N 60°01'20"W, elevation 620 m.
 Collection: 980. Collected with K. Rankin.

TRIP 53: GUYANA – SOESDYKE–LINDEN HIGHWAY, NEW AMSTERDAM, MABURA HILL, AND KAIETEUR NATIONAL PARK

COLLECTIONS 1004–1094: 2 FEBRUARY AND 29 MAY TO 15 JUNE 1994

Guyana: Demerara-Mahaica, along the Soesdyke–Linden Highway, just before the first bridge. 2 February 1994.
 6°16'N 58°15'W, elevation 50 m.
 Collection: 1004.
 White sand xerophilic habitat. Along roadside.

Guyana: Mahaica-Berbice, Georgetown–New Amsterdam coastal highway near Calcutta, along the road to National Agricultural Research Institute. 29 May 1994.
 6°33'N 57°44'W.
 Collections: 1005–1006. Collected with E. A. Christenson and J. MacKnight.

Guyana: Upper Demerara–Berbice, Mabura Hill, along white sand road to Tropenbos field station. 4 June 1994.
 5°20'N 58°40'W.
 Collections: 1007–1012. Collected with E. A. Christenson and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill, Demerara Timbers Limited (DTL) access road at 17 km marker. 4 June 1994.
 5°20'N 58°40'W.
 Collections: 1013–1021. Collected with E. A. Christenson and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill; DTL access road. 5 June 1994.
 5°20'N 58°40'W.
 Collections: 1022–1025. Collected with E. A. Christenson and P. DePriest.

Guyana: Upper Demerara–Berbice, Mabura Hill; along laterite access road near 14 km marker. 6 June 1994.
 5°20'N 58°40'W.
 Collections: 1026–1029. Collected with E. A. Christenson and P. DePriest.
 Roadside. Laterite soil composite; low vegetation, 5 m.

Guyana: Upper Demerara–Berbice, Mabura Hill; laterite access road at 23 km marker. 6 June 1994.
 5°20'N 58°40'W.
 Collections: 1030–1031. Collected with E. A. Christenson and P. DePriest.
 Roadside. White sand, greenheart forest along small creek.

Guyana: Potaro-Siparuni, Kaieteur National Park; on trail to Tukeit before ravine. 11 June 1994.
 5°10'N 59°29'W.
 Collections: 1032–1044. Collected with E. A. Christenson, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park; between guesthouse and Menzies Landing. 12 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1045–1063. Collected with P. DePriest and M. Tamessar.

Savanna and gallery forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail to Tukeit as trail begins descent into ravine, before first bridge. 13 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1064–1069. Collected with E. A. Christenson, P. DePriest, and M. Tamessar.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail to Tukeit between first and second bridges. 13 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collection: 1070. Collected with E. A. Christenson.

Clay soil.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail to Tukeit at third bridge in ravine. 13 June 1994.

5°10'N 59°29'W, elevation 400 m. Collection: 1071. Collected with E. A. Christenson.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail to Tukeit between third bridge and Tukeit. 13 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1072–1073. Collected with E. A. Christenson.

Guyana: Potaro-Siparuni, Kaieteur National Park; above falls. 14 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1074–1076. Collected with P. DePriest and M. Tamessar.

Savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park; between falls and trail to Johnson's View. 14 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1077–1089. Collected with P. DePriest and M. Tamessar.

Savanna and gallery forest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near guesthouse. 15 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1090–1091. Collected with P. DePriest.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail to Tukeit. 15 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collections: 1092–1093. Collected with P. DePriest.

Guyana: Potaro-Siparuni, Kaieteur National Park; near airstrip. 15 June 1994.

5°10'N 59°29'W, elevation 400 m.

Collection: 1094. Collected with P. DePriest.
Savanna.

TRIP 54: GUYANA – AROAIMA MINING SITE, ITUNI

COLLECTIONS 1134–1156: 24 SEPTEMBER TO 2 OCTOBER 1994

Guyana: Essequibo Island–West Demerara, Soesdyke–Linden Highway. 24 September 1994.

6°16'N 58°15'W, elevation 50 m.

Collections: 1134–1135. Collected with C. S. Roesel.

Guyana: Mahaica-Berbice, 54.6 km E of Georgetown, along the coastal highway. Vicinity of Ormsary. 25 September 1994.

6°35'N 57°49'W.

Collections: 1136–1140. Collected with C. S. Roesel.

Guyana: Mahaica-Berbice, 98.2 km E of Georgetown, along the coastal highway. Vicinity of Expectation. 25 September 1994.

6°20'N 57°34'W.

Collections: 1141–1143. Collected with C. S. Roesel.

Border of mangrove swamp forest.

Guyana: Essequibo Island–West Demerara, Soesdyke–Linden Highway at first bridge. 26 September 1994.

6°16'N 58°15'W, elevation 50 m.

Collection: 1144. Collected with H. Ameer.

White sand at forest edge; roadside.

Guyana: Upper Demerara–Berbice, Aroaima Mining site. Near main office complex. 29 September 1994.

5°40'N 58°W, elevation 70 m.

Collection: 1145.

Highly disturbed area.

Guyana: Upper Demerara–Berbice, along the Dickson (Benny Kidd) Highway, ~13 km S of Aroaima Mining's main gate. 29 September 1994.

5°23'N 58°08'W, elevation 70 m.

Collections: 1146–1147. Collected with C. S. Roesel.

Forest edge in savanna and roadside.

Guyana: Upper Demerara–Berbice, about 4 km N of Ituni, along Linden–Ituni Highway. 1 October 1994.

5°34'N 58°15'W, elevation 50 m.

Collections: 1148–1149. Collected with C. S. Roesel.

Roadside.

Guyana: Upper Demerara–Berbice, 1 km from the Omai ferry, along the Essequibo, S. of Linden. 2 October 1994.

5°24'N 58°42'W, elevation 75 m.

Collections: 1150–1154. Collected with C. S. Roesel.

Roadside.

Guyana: Upper Demerara–Berbice, Mabura–Linden Road, about 82 km from Omai ferry dock. 2 October 1994.
 5°44'N 58°28'W.
 Collections: 1155–1156. Collected with C. S. Roesel.

TRIP 55: GUYANA – DUBALAY RANCH, BERBICE RIVER

COLLECTIONS 1157–1164: 19 TO 20 FEBRUARY 1995

Guyana: Upper Demerara–Berbice, Dubalay Ranch, along the Berbice River. 19 February 1995.
 5°41'N 57°51'W, elevation 75 m.
 Collections: 1157–1158. Collected with S. Lehman and B. Billings.
 White sand, wallaba forest; growing along edge and within water of Berbice River; sometimes submerged.
 Guyana: Upper Demerara–Berbice, 18 km from Dubalay Ranch on the main trail/road. 19 February 1995.
 5°36'N 57°59'W, elevation 75 m.
 Collections: 1159–1163. Collected with S. Lehman and B. Billings.
 Open savanna; white sand, grass savanna punctuated by small bush islands. Frequently burned by poachers.
 Guyana: Upper Demerara–Berbice, at main gate to Dubalay Ranch, where small creek passes over road. 19 February 1995.
 5°36'N 57°59'W, elevation 75 m.
 Collection: 1164. Collected with S. Lehman and B. Billings.
 Riparian habitat.

TRIP 56: GUYANA – KAIETEUR NATIONAL PARK, 1995–1998

COLLECTIONS 1165–1196, 1207–1284, 1290–1386: 4 TO 10 MARCH 1995,
 11 MARCH 1997, 6 TO 15 JUNE 1998

Guyana: Potaro-Siparuni, Kaieteur National Park. Plot Study #1, NE from end of airstrip at the headwaters of Korume Creek. 4 March 1995.
 5°10'N 59°29'37"W, elevation 350 m.
 Collections: 1165–1191. Collected with A. Sandoval and S. Lehman.
 Guyana: Potaro-Siparuni, Kaieteur National Park. Along airstrip. 10 March 1995.
 5°10'N 59°29'37"W, elevation 350 m.
 Collections: 1192–1195.
 Grass savanna, white sand.
 Guyana: Potaro-Siparuni, NE of Kaieteur National Park along the Muri-Muri Creek. 10 March 1995.
 5°10'N 59°29'37"W, elevation 350 m.
 Collection: 1196. Collected with C. L. Kellogg.

In small clearing along edge of creek; riparian forest.

Guyana: Potaro-Siparuni, Kaieteur National Park. Plot Study #1, NE from end of airstrip at headwaters of Korume Creek. 11 March 1997.
 5°10'N 59°29'W, elevation 350 m.
 Collections: 1207–1214. Collected with G. S. McKee.
 Wallaba/mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park. Korume Creek, first clearing E of creek heading toward the falls. 11 March 1997.
 5°10'N 59°29'W, elevation 350 m.
 Collections: 1215–1219. Collected with G. S. McKee.
 Wallaba/mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park. Plot Study #1, NE from end of airstrip at headwaters of Korume Creek. 11 March 1997.
 5°10'N 59°29'W, elevation 350 m.
 Collections: 1220–1282. Collected with G. S. McKee.
 Wallaba/mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park. Above falls in rapidly flowing water. 11 March 1997
 5°10'N 59°29'W, elevation 350 m.
 Collection: 1283.

Guyana: Potaro-Siparuni, Kaieteur National Park. Near weather station “short-cut,” in small stream above falls. 11 March 1997.
 5°10'N 59°29'W, elevation 350 m.
 Collection: 1284.
 Small stream above falls; on small tree.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study #1, NE from end of airstrip at headwaters of Korume Creek. 6 June 1998.
 5°10'42"N 59°29'44"W, elevation 350 m.
 Collections: 1290–1309. Collected with K. David, D. Jafferally, M. Phang, and R. Williams.
 Wallaba mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study #1, NE from end of airstrip at headwaters of Korume Creek. 7 June 1998.
 5°10'42"N 59°29'44"W, elevation 350 m.
 Collections: 1310–1329. Collected with K. David, D. Jafferally, M. Phang, and R. Williams.
 Wallaba mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study #1, NE from end of airstrip at headwaters of Korume Creek. 8 June 1998.
 5°10'42"N 59°29'44"W, elevation 350 m.
 Collections: 1330–1336. Collected with K. David, D. Jafferally, M. Phang, and R. Williams.
 Wallaba mixed forest on white sand/loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study #2, SE of Korume ravine, 240 m NE along trail to Tukeit from falls. 12 June 1998.

5°11'16"N 59°28'52"W.

Collections: 1337–1354. Collected with K. David, D. Jafferally, A. Sandoval, and R. Williams.

Wallaba mixed forest, brown sand loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study #2, SE of Korume ravine, 240 m NE along trail to Tukeit from falls. 13 June 1998.

5°11'16"N 59°28'52"W.

Collections: 1355–1363. Collected with K. David, D. Jafferally, A. Sandoval, and R. Williams.

Wallaba mixed forest, brown sand loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; Plot Study 2, SE of Korume ravine, 240 m NE along trail to Tukeit from falls. 14 June 1998.

5°11'16"N 59°28'52"W.

Collections: 1364–1371. Collected with K. David, D. Jafferally, A. Sandoval, and R. Williams.

Wallaba mixed forest, brown sand loam.

Guyana: Potaro-Siparuni, Kaieteur National Park; above falls. 15 June 1998.

5°10'44"N 59°29'W, elevation 400 m.

Collections: 1372–1375.

Grassy area.

Guyana: Potaro-Siparuni, Kaieteur National Park; above falls near "meteorological station." 15 June 1998.

5°10'44"N 59°29'08"W.

Collections: 1376–1378. Collected with R. Williams.

Creek/seep area.

Guyana: Potaro-Siparuni, Kaieteur National Park; at the head of trail to Tukeit on the plateau. 15 June 1998.

5°11'10"N 59°28'53"W, elevation 450 m.

Collection: 1379.

Forest edge.

Guyana: Potaro-Siparuni, Kaieteur National Park; near airstrip. 15 June 1998.

5°11'41"N 59°28'53"W, elevation 450 m.

Collections: 1380–1382. Collected with R. Williams.

Guyana: Potaro-Siparuni, Kaieteur National Park, trail from airstrip to waterfall. 15 June 1998.

5°10'44"N 59°29'W, elevation 400 m.

Collection: 1383. Collected with V. A. Funk.

Trailside.

Guyana: Potaro-Siparuni, Kaieteur National Park, S of airstrip. 15 June 1998.

5°10'44"N 59°29'W, elevation 400 m.

Collections: 1384–1385. Collected with V. A. Funk.

Rocky savanna.

Guyana: Potaro-Siparuni, Kaieteur National Park, near Johnson's View. 15 June 1998.

5°10'44"N 59°29'W, elevation 400 m.

Collection: 1386. Collected with V. A. Funk.

TRIP 57: SURINAME – BROKOPONDO DISTRICT, BROWNSBERG NATURE PARK

COLLECTIONS 1387–1389: 23 JANUARY 1999

Suriname: Brokopondo, Brownsberg Nature Park. 23 January 1999.

4°56'N 55°11'W, elevation 146 m.

Collection: 1387.

Laterite/bauxite soil.

Suriname: Brokopondo, Brownsberg Nature Park, picnic area on route to Leo Falls. 23 January 1999.

4°56'N 55°11'W, elevation 146 m.

Collection: 1388.

Laterite/bauxite soil.

Suriname: Brokopondo, Brownsberg Nature Park. 23 January 1999.

4°56'N 55°11'W, elevation 146 m.

Collection: 1389.

Laterite/bauxite soil.

TRIP 58: GUYANA – GEORGETOWN AND KARANAMBU

COLLECTIONS 1390–1392: 22 TO 26 JUNE 1999

Guyana: Demerara-Mahaica, Georgetown, near the corner of High Street and Young Street. 22 June 1999.

6°48'N 58°10'W.

Collection: 1390.

Growing in ditch.

Guyana: Upper Takutu–Upper Essequibo, Karanambu; in and near airstrip at Diane McTurk's house. 26 June 1999.

3°45'08"N 59°18'23"W.

Collections: 1391–1392.

Sedge savanna.

TRIP 59: GUYANA – AMATUK FALLS

COLLECTIONS 1393–1414: 17 TO 18 MARCH 2000

Guyana: Potaro-Siparuni, Compton Davis base camp, Potaro River. 17 March 2000.

5°19'22"N 59°15'05"W.

Collections: 1393–1399. Collected with K. David and D. Naraine.

Open disturbed vegetation, *Cecropia* growing along forest edge.

Guyana: Potaro-Siparuni, Amatuk Falls, Potaro River. 18 March 2000.

5°18'13"N 59°18'54"W.

Collections: 1400–1401. Collected with K. David and D. Naraine.

Shallow pool along west bank, between rocks near portage below falls.

Guyana: Potaro-Siparuni, Amatuk Falls, Potaro River. 18 March 2000.

5°18'09"N 59°18'49"W.

Collections: 1402–1412. Collected with K. David and D. Naraine.

Shallow pool along west bank, on rocks near the main falls.

Guyana: Potaro-Siparuni, Compton Davis camp, NW along Potaro River. 18 March 2000.

5°19'16"N 59°15'09"W.

Collections: 1413–1414. Collected with K. David and D. Naraine.

Wallaba-Lecythidaceae forest; small creek in first ravine.

TRIP 60: GUYANA – KAIETEUR NATIONAL PARK

COLLECTION 1420: 12 MARCH 2006

Guyana: Potaro-Siparuni, Kaieteur National Park, NE from end of airstrip along the trail to Muri-Muri Creek. 12 March 2006.

5°10'44"N 59°29'W, elevation 400 m.

Collection: 1420. Collected with K. Holder.

Edge of riparian and savanna.

HELEN KENNEDY

TRIP 61: GUYANA – IMBAIMADAI, ADRIAN THOMPSON FARM, MABURA HILL

COLLECTIONS 4724–4813: 24 OCTOBER 1992

Kennedy had to correct specimen numbers used in a previous expedition; number and dates may not be in chronological order.

Guyana: Demerara-Mahaica, Ramsaroop Heliconia Farm (Adrian Thompson); near Timehri Airport, 1.5 km from Soesdyke–Linden Highway. 24 October 1992.

6°32'N 58°13'W, elevation 15 m.

Collections: 4724–4726. Collected with A. Tangerini.

Scrub and cultivated area on white sand.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve, near main creek. 29 October 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4727–4731. Collected with R. C. Ek.

Mora forest.

Guyana: Upper Demerara–Berbice, Mabura Hill; Demerara Timbers Limited Concession, Warabuta Compartment, along 3 km transect from road to Essequibo River. 30 October 1992.

5°12'N 58°48'W.

Collections: 4732, 4734, 4735, 4737–4748. Collected with J. Pulles.

Moist white sand; with Rapateaceae, Xyridaceae.

Guyana: Upper Demerara–Berbice, Mabura Hill; road to Mango Crossing. 1 November 1992.

5°10'N 58°50'W, elevation 50 m.

Collections: 4733, 4736, 4749, 4750. Collected with D. Hammond, A. Hammond, R. Zagt, and D. Raaimakers.

Roadside in full sun, laterite soil.

Guyana: Upper Demerara–Berbice, Mabura Hill; Demerara Timbers Limited (DTL) Concession, West Pibiri Compartment, Pibiri Creek and vicinity. 2 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4751–4754. Collected with R. C. Ek.

On brown sand soil.

Guyana: Upper Demerara–Berbice, Mabura Hill; DTL Concession, West Pibiri Compartment, Pibiri Creek and vicinity. 3 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4755–4761. Collected with R. C. Ek.

Guyana: Upper Demerara–Berbice, Mabura Hill; DTL Concession, road from Pibiri Creek to Mabura Hill. 4 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4762–4765. Collected with R. C. Ek.

White sand along roadside, full sun.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve. 5 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4766–4768. Collected with D. Raaimakers.

Forest on white sand.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve, along trail to stream near field station. 5 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collections: 4769–4770. Collected with D. Raaimakers.

Mora forest, laterite soil.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve, along road to field station, ~0.5 km from station. 5 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collection: 4771. Collected with D. Hammond and D. Raaimakers.

Roadside, white sand.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve, along road to field station, ~300 m from station. 5 November 1992.

5°20'N 58°30'W, elevation 75 m.

Collection: 4772. Collected with D. Raaimakers.

Roadside, laterite soil.

Guyana: Upper Demerara–Berbice, Mabura; Tropenbos Reserve, along trail to stream near field station. 5 November 1992

5°20'N 58°30'W, elevation 75 m.

Collections: 4773–4775. Collected with H. D. Raaimakers.

Mora forest, laterite soil.

Guyana: Cuyuni-Mazaruni, Imbaimadai. 9 October 1992.

5°42'N 60°17'W.

Collections: 4791–4804. Collected with B. Hoffman and T. Henkel.

Savanna on white sand, full sun; with sedges and Eriocaulaceae.

Guyana: Cuyuni-Mazaruni, Karowrieng River; Maipuri Falls. 11 October 1992.

5°41'N 60°13'W, elevation 600 m.

Collections: 4805–4806. Collected with B. Hoffman and T. Henkel.

Mixed forest, on boulder, sandstone slopes and white sand; with *Dicymbe*, *Clusia*, Malpighiaceae.

Guyana: Demerara-Mahaica, Ramsaroop Heliconia Farm (Adrian Thompson); near Timehri Airport, 1.5 km from Soesdyke on Linden Highway. 24 October 1992.

6°32'N 58°13'W, elevation 15 m.

Collections: 4807–4813. Collected with A. Tangerini.

Sclerophyllous forest on white sand.

Riverbank vegetation and adjacent forest. White sand with numerous rocks.

Guyana: Potaro-Siparuni, Kaieteur Falls, vicinity of Kaieteur airstrip. 8 October 1987.

5°11'N 59°29'W.

Collections: 78–109. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Scattered, shrubby, partly swampy vegetation. Very poor soil, white sand and bare rocks.

Guyana: Potaro-Siparuni, Kaieteur Falls, between the falls and Kaieteur summit. 7 October 1987.

5°11'N 59°29'W.

Collections: 110–145. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Forest, 10–15(–25) m, with little stratification. Few lianas, soil very poor, white sand and bedrocks.

Guyana: Potaro-Siparuni, Potaro River, 6 km below Kaieteur Falls, 2 km below Tukeit. 9 October 1987.

5°13'N 59°27'W.

Collections: 146–165. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Low, unstratified, low-diversity forest, few lianas. Slopes with numerous boulders, thin soil.

Guyana: Potaro-Siparuni, Potaro River, mining camp (dredge), 6 km below Kaieteur Falls. 10 October 1987.

5°13'N 59°27'W.

Collections: 166–180. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Disturbed forest and riverbank vegetation around camp. Poor soil, white sand with many boulders.

Guyana: Potaro-Siparuni, along Potaro River between Kaieteur Falls and Tukeit, 4 km downstream. 11 October 1987.

5°12'N 59°28'W.

Collections: 181–201. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Riverbank vegetation. Sandy and very rocky.

Guyana: Potaro-Siparuni, Tukeit. 11 October 1987.

5°13'N 59°27'W.

Collection: 202. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Guyana: Potaro-Siparuni, Tukeit, abandoned farm along Potaro River, 4 km downstream from Kaieteur Falls. 11 October 1987.

5°13'N 59°27'W.

Collections: 203–205. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Regenerating secondary vegetation. Soil very infertile, mainly white sand.

Guyana: Potaro-Siparuni, mining camp along Potaro River, 6 km downstream from Kaieteur Falls. 11 October 1987.

LARS PETER KVIST

TRIP 62: GUYANA – KAIETEUR NATIONAL PARK, MAHAICA VILLAGE

COLLECTIONS 1–414: 6 TO 22 OCTOBER 1987

Guyana: Potaro-Siparuni, Kaieteur Falls, close to the falls and the government house. 6 October 1987.

5°11'N 59°29'W, elevation 400 m.

Collections: 1–37. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Disturbed, scattered, shrubby vegetation. White sand and exposed bedrock.

Guyana: Potaro-Siparuni, Kaieteur Falls, 100 to 700 m upstream from the falls. 7 October 1987.

5°11'N 59°29'W, elevation 400 m.

Collections: 38–77. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

5°13'N 59°27'W.

Collections: 206–207. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Disturbed forest around camp. Soil extremely poor, white sand and boulders.

Guyana: Potaro-Siparuni, Tukeit, abandoned farm along Potaro River, 4 km below Kaieteur Falls. 11 October 1987.

5°13'N 59°27'W.

Collections: 208–211. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Regenerating secondary vegetation. Soil extremely poor, mainly white sand.

Guyana: Potaro-Siparuni, along trail between Kaieteur Fall guesthouse and Tukeit; 4 km below the falls. 12 October 1987.

5°13'N 59°27'W, elevation 525 m.

Collections: 212–215. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Fairly undisturbed, low-statured, low-diversity forest. Soil extremely poor, very rocky, and mainly white sand.

Guyana: Potaro-Siparuni, Tukeit, abandoned farm along Potaro River; 4 km below Kaieteur Falls. 12 October 1987.

5°13'N 59°27'W.

Collections: 216–218. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Regenerating secondary growth. Soil very poor, mostly white sand with many rocks.

Guyana: Potaro-Siparuni, Kaieteur Falls, trail between government guesthouse and Johnson's View. 12 October 1987.

5°11'N 59°29'W.

Collections: 219–235. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Open, shrubby vegetation mixed with patches of forest. Thin, sandy soil; mixed with bare rocks.

Guyana: Potaro-Siparuni, Chenapou, Amerindian village (Patumona) 50 km upstream from Kaieteur Falls. 14 October 1987.

5°N 59°34'W, elevation 450 m.

Collections: 236–245. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Guyana: Potaro-Siparuni, Chenapou, Amerindian village (Patumona) located 50 km upstream from Kaieteur Falls. 15 October 1987.

5°N 59°34'W.

Collections: 246–284. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Slash and burn fields and disturbed forest. Typical lateritic rainforest soil.

Guyana: Potaro-Siparuni, Chenapou, Amerindian village (Patumona) 50 km upstream from Kaieteur Falls. 16 October 1987.

5°N 59°34'W.

Collections: 285–353. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Farmland and secondary growth around village. Typical lateritic rainforest soil; riverbank vegetation.

Guyana: Potaro-Siparuni, Chenapou, Amerindian village (Patumona) 50 km upstream from Kaieteur Falls. 17 October 1987.

5°N 59°34'W.

Collections: 354–358. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Secondary forest around village. Typical, lateritic rainforest soil.

Guyana: Potaro-Siparuni, Kaieteur Falls, close to government guesthouse. 18 October 1987.

5°11'N 59°29'W.

Collections: 359–362. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Open, shrubby vegetation. Very poor white sand with numerous boulders.

Guyana: Potaro-Siparuni, Kaieteur Falls, from Johnson's View down to Potaro River. 18 October 1987.

5°11'N 59°29'W, elevation 420 m.

Collections: 363–367. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Low-statured forest with numerous lianas and mosses; steep rocky slopes with little soil, many crevices.

Guyana: Potaro-Siparuni, below Kaieteur Falls. 18 October 1987.

5°10'N 59°29'W.

Collection: 368. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Area misted by falls.

Guyana: Potaro-Siparuni, Kaieteur Falls, near airstrip. 18 October 1987.

Collection: 369. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Very poor soil, white sand and bare rock, partly swampy.

Guyana: Potaro-Siparuni, below Kaieteur Falls. 18 October 1987.

5°11'N 59°29'W.

Collections: 370–371. Collected with X. Londoño, O. C. Steele, and S. Tiwari.

Area misted by falls; epilithic, mosses, Gesneriaceae, Bromeliaceae, orchids. Huge boulders.

Guyana: Demerara-Mahaica, near Mahaica Village, dikes and water reservoir. 22 October 1987.

6°38'N 57°54'W, elevation 3 m.

Collections: 372–414. Collected with X. Londoño, O. C. Steele, S. Tiwari, and M. Tamessar.

Swamp vegetation and scattered shrubs on dikes.

KATE LANCE**TRIP 63: GUYANA – KAIETEUR NATIONAL PARK**

COLLECTIONS 1–88: 15 TO 25 JULY 1991

Guyana: Potaro-Siparuni, line from Kaieteur to Tukeit. 15 July 1991.

5°13'N 59°27'W, elevation 90 m.

Collections: 1–21. Collected with C. Bird.

Wet mixed forest, alluvial sand and gravel.

Guyana: Potaro-Siparuni, line from Kaieteur to Tukeit. 19 July 1991.

5°13'N 59°27'W, elevation 90 m.

Collections: 22–49. Collected with A. Petersen.

Guyana: Potaro-Siparuni, line from Herman's Landing to Amakwa River, upper Potaro River. 21 July 1991.

5°13'N 59°27'W, elevation 90 m.

Collection: 50. Collected with A. Petersen and S. Metcalf.

Guyana: Potaro-Siparuni, Tukeit near old government rest house. 22 July 1991.

5°13'N 59°27'W, elevation 90 m.

Collections: 51–67. Collected with A. Petersen and S. Metcalf.

Guyana: Potaro-Siparuni, above Kaieteur Falls, across Potaro River from guesthouse in line to Drakula. 23 July 1991.

5°11'N 59°29'W, elevation 450 m.

Collections: 68–71. Collected with A. Garcia.

Growing in water, riverside.

Guyana: Potaro-Siparuni, above Kaieteur Falls, across Potaro River, line to Drakula to Old Man's Beard. 25 July 1991.

5°11'N 59°29'W, elevation 450 m.

Collections: 72–88. Collected with A. Garcia.

Rapateaceae, bromeliads, orchids, most neither fruiting nor flowering.

DAVID B. LELLINGER**TRIP 64: GUYANA – KAMARANG RIVER**

COLLECTIONS 1994–2026: 16 TO 19 OCTOBER 1985

Guyana: Cuyuni-Mazaruni, up to 2.4 km N of right bank of Kamarang River; ~3.2 km above Kamarang. 16 October 1985.

5°53'N 60°40'W, elevation 480 m.

Collections: 1994–2002. Collected with H. E. Robinson.

Secondary forest, clay soil.

Guyana: Cuyuni-Mazaruni, left bank Kamarang River ~16 km above Kamarang, at "Canoe-Anuna-Zaika." 17 October 1985.

5°51'N 60°42'W, elevation 480 m.

Collections: 2003–2006. Collected with H. E. Robinson.

Disturbed secondary forest, clay soil.

Guyana: Cuyuni-Mazaruni, trail along Wabaru Creek to Wara-madon Mountain, ~32 km above Kamarang. 17 October 1985.

5°47'N 60°41'W, elevation 495 m.

Collections: 2007–2017. Collected with H. E. Robinson.

Secondary forest, white sand soil.

Guyana: Cuyuni-Mazaruni, along trail 0–2 km E from right bank Mazaruni River, 2 km below junction with Kamarang River. 19 October 1985.

5°52'N 60°34'W, elevation 465 m.

Collections: 2018–2025. Collected with H. E. Robinson.

Secondary forest, clay soil.

Guyana: Cuyuni-Mazaruni, left bank of the Mazaruni River ~0.4 km south of the Kamarang River. 19 October 1985.

5°52'N 60°35'W, elevation 465 m.

Collection: 2026. Collected with H. E. Robinson.

Riverine forest.

XIMENA LONDOÑO**TRIP 65: GUYANA – KAIETEUR NATIONAL PARK**

COLLECTIONS 315–321: 5 TO 18 OCTOBER 1987

Guyana: Potaro-Siparuni, Kaieteur Plateau, upper Potaro River. 5 October 1987.

5°10'N 59°29'W, elevation 300 m.

Collection: 315. Collected with L. P. Kvist and O. C. Steele.

Edge of river and inundated area.

Guyana: Potaro-Siparuni, Kaieteur Plateau, upper Potaro River, 300 m from guesthouse. 5 October 1987.

5°10'N 59°29'W, elevation 300 m.

Collection: 316. Collected with L. P. Kvist and O. C. Steele.

Forest floor, in shade.

Guyana: Potaro-Siparuni, Kaieteur Plateau, trail to Tukeit; ~1.5 km from Tukeit farm. 9 October 1987.

5°13'N 59°27'W, elevation 100 m.

Collections: 317–318. Collected with L. P. Kvist and O. C. Steele.

Forest floor, sandy soil, wall of a shear rock moist face in full sun.

Guyana: Potaro-Siparuni, Potaro River, 50 km from Kaieteur village, Chenapou (Amerindian village). 16 October 1987.

4°58'N 59°35'W, elevation 450 m.

Collections: 319–320. Collected with L. P. Kvist and O. C. Steele.

Trailside on forest floor, in shade.

Guyana: Potaro-Siparuni, Kaieteur Plateau, upper Potaro River, between airstrip and hydrological water station. 18 October 1987.

5°10'44"N 59°29'08"W, elevation 300 m.

Collection: 321. Collected with L. P. Kvist and O. C. Steele.

Trailsides, in forest.

SCOTT A. MORI

TRIP 66: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 24343–24653: 15 TO 27 MARCH 1997

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 48 km SW on Kurupukari–Annai Road. 15 March 1997.

4°20'32"N 58°50'57"W, elevation 60 m.

Collections: 24343–24357. Collected with S. Heald, D. Clarke, R. Williams, and C. Perry.

Disturbed scrub vegetation on white sand, dominated by *Humiria*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari Village, base camp 2 km N on Essequibo River. 16 March 1997.

4°41'36"N 58°38'W, elevation 60 m.

Collections: 24358–24391. Collected with S. Heald, R. Williams, and C. Perry.

Forest along river, with abundant *Mora* and *Pentaclethra*.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 5 km SW on Kurupukari–Annai Road. 17 March 1997.

4°37'35"N 58°43'W, elevation 70 m.

Collections: 24392–24441. Collected with S. Heald, D. Clarke, C. Captain, C. Perry, [] Smith, and R. Williams.

Mixed forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, base camp 2 km N on Essequibo River. 18 March 1997.

4°41'36"N 58°38'W, elevation 60 m.

Collections: 24442–24443. Collected with S. Heald.

Secondary forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road. 18 March 1997.

4°25'N 58°50'W, elevation 60 m.

Collections: 24444–24447. Collected with S. Heald, D. Clarke, C. Captain, C. Perry, and R. Williams.

Forest along river.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road. 19 March 1997.

4°25'N 58°50'W, elevation 60 m.

Collections: 24448–24475. Collected with S. Heald, C. Captain, and C. Perry.

Secondary vegetation along road.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road, ~1.5 km N of camp. 19 March 1997.

4°25'30"N 58°49'W, elevation 60 m.

Collections: 24476–24478. Collected with S. Heald, C. Captain, and C. Perry.

Mora forest.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road, near camp. 19 March 1997.

4°25'N 58°50'W, elevation 60 m.

Collections: 24479–24504. Collected with S. Heald and C. Perry.

Secondary vegetation along road.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road, transect to mountain peak. 21 March 1997.

4°25'30"N 58°49'W, elevation 60 m.

Collections: 24505–24518. Collected with S. Heald and C. Perry.

Low, moist area.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road, transect to mountain peak. 22 March 1997.

4°25'30"N 58°49'W, elevation 60 m.

Collections: 24519–24545. Collected with S. Heald and C. Perry. Roadside; streamside on mountain slopes.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 32 km SW on Kurupukari–Annai Road, near camp. 23 March 1997.

4°25'N 58°50'W, elevation 60 m.

Collections: 24546–24558. Collected with S. Heald.

Roadside; edge of stream.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 48 km SW on Kurupukari–Annai Road. 24 March 1997.

4°20'15"N 58°48'37"W, elevation 60 m.

Collections: 24559–24578. Collected with S. Heald, B. James, and C. Perry.

On slope, well-drained soil.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 48 km SW on Kurupukari–Annai Road, on mountain peak. 25 March 1997.

4°19'15"N 58°48'38"W, elevation 800 m.

Collections: 24579–24603. Collected with S. Heald, B. James, and C. Perry.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 48 km SW on Kurupukari–Annai Road. 26 March 1997.

4°19'15"N 58°48'38"W, elevation 700 m.

Collections: 24604–24623. Collected with S. Heald, B. James, and C. Perry.

Mountain ridge; on slope.

Guyana: Potaro-Siparuni, Iwokrama Rainforest Reserve. Kurupukari, 48 km SW on Kurupukari–Annai Road, at camp. 27 March 1997.

4°20'15"N 58°48'37"W, elevation 60 m.

Collections: 24624–24653. Collected with S. Heald.

PATRICE MUTCHNICK

TRIP 67: GUYANA – UPPER IRENG RIVER WATERSHED, PAKARAIMA MOUNTAINS

COLLECTIONS 1–368: 12 OCTOBER TO 7 NOVEMBER 1994

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; hills 2–3 km E of Cipo settlement. 12 October 1994.

4°48'N 60°02'W, elevation 760 m.

Collections: 1–20. Collected with T. Henkel and R. Williams.

Montane savanna with creekside gallery forest and scrub on ironstone soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; river bank and river bed 1 km N of Cipo settlement. 13 October 1994.

4°48'N 60°02'W, elevation 610 m.

Collections: 21–31. Collected with T. Henkel and R. Williams.

Savanna and riverine.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; savanna; Cipo settlement. 14 October 1994.

4°48'N 60°02'W, elevation 610 m.

Collections: 32–36. Collected with T. Henkel and R. Williams.

Savanna and Itu palm swamp with small isolated forest patch.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; 1–2 km up stream from Catch-a-cow. 16 October 1994.

5°N 59°58'W, elevation 305 m.

Collections: 37–55. Collected with T. Henkel and R. Williams.

Riverine forest dominated by *Mora excelsa*.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, Sukabi River, base of Ando Falls. 18 October 1994.

5°06'N 59°58'W, elevation 625 m.

Collections: 56–65. Collected with T. Henkel and R. Williams.

Riverine forest and falls spray zone.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, Sukabi River, adjacent forest and base of Ando Falls. 19 October 1994.

5°06'N 59°58'W, elevation 625 m.

Collections: 66–116. Collected with T. Henkel and R. Williams.

Spray zone of falls and adjacent mesic forest on sandstone substrate.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, Sukabi River, 300 m below Ando Falls at Kuku-inang Creek. 20 October 1994.

5°06'N 59°58'W, elevation 670 m.

Collections: 117–128. Collected with T. Henkel and R. Williams.

Tall mesic forest on sandy soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, Sukabi River, Wantuana Falls, lower E branch. 20 October 1994.

5°06'N 59°57'W, elevation 685 m.

Collections: 129–150. Collected with T. Henkel and R. Williams.

Spray zone of 37 m waterfall over sandstone.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, Sukabi River, E branch to Wantuana Falls. 21 October 1994.

5°07'N 59°57'W, elevation 716 m.

Collections: 151–158. Collected with T. Henkel and R. Williams.

Spray zone of 37 m waterfall over sandstone.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng watershed, between Sukabi River and Kurutuik Falls. 22 October 1994.

5°06'N 59°59'W, elevation 670 m.

Collections: 159–177. Collected with T. Henkel and R. Williams.

Mesic forest on sandy soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River at Kurutuik Falls. 23 October 1994.

5°05'N 59°59'W, elevation 670 m.

Collections: 178–188. Collected with T. Henkel and R. Williams.

Savanna and savanna edge.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River at Kurutuik Falls. 24 October 1994.

5°05'N 59°59'W, elevation 670 m.

Collections: 189–204. Collected with T. Henkel and R. Williams.

Mesic forest on sandy soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River at Kurutuik Falls and 3 km upstream. 25 October 1994.

5°05'N 60°W, elevation 670 m.

Collections: 205–226. Collected with T. Henkel and R. Williams.

Riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River at Kurutuik Falls. 26 October 1994.

5°05'N 59°59'W, elevation 610 m.

Collections: 227–238. Collected with T. Henkel and R. Williams.

Sandstone savanna edge.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River; 4 km upstream from Kurutuik Falls along a stream. 27 October 1994.

5°05'45"N 60°01'W, elevation 685 m.

Collections: 239–265. Collected with T. Henkel and R. Williams. Mesic forest on sandy soil.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River, from Manaparu Creek and 3 km downriver. 29 October 1994.

5°04'N 59°57'W, elevation 610 m.

Collections: 266–286. Collected with T. Henkel and R. Williams. Mesic, riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Pakaraima Mountains; Ireng River watershed; Manaparu Creek. 30 October 1994.

5°04'N 59°57'W, elevation 610 m.

Collections: 287–318. Collected with T. Henkel and R. Williams. Creek bottom and surrounding hillsides.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; 15–20 km upriver from Cipo settlement. 1 November 1994.

5°N 59°57'W, elevation 610 m.

Collections: 319–336. Collected with T. Henkel and R. Williams. Riverine forest and bank vegetation.

Guyana: Potaro-Siparuni, Pakaraima Mountains; upper Ireng River; 15–20 km upriver from Cipo settlement; Julong Falls. 2 November 1994.

5°N 59°57'W, elevation 701 m.

Collections: 337–368. Collected with T. Henkel and R. Williams. Creekside and falls spray zone.

TRIP 68: GUYANA – HOPE BEACH, EAST COAST DEMERARA

COLLECTIONS 369–374: 14 NOVEMBER 1994

Guyana: Demerara-Mahaica, Hope Beach; SE coast, 20 km SE of Georgetown. 14 November 1994.

6°45'N 57°57'W.

Collections: 369–374.

Sand and silt shoreline; tidal.

TRIP 69: GUYANA – IWOKRAMA RAINFOREST RESERVE

COLLECTIONS 375–982: 28 NOVEMBER TO 14 DECEMBER 1994;
10 FEBRUARY TO 3 MARCH 1995

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River at Kurupukari; N of Iwokrama base camp, turtle mound transect. 28 November 1994.

4°42'20"N 58°42'38"W, elevation 100 m.

Collections: 378, 383–393. Collected with B. Allicock.

Riverine forest and *Dicymbe*-dominated lowland mesic forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Siparuni River, Pakatau Falls and 2 km upstream. 30 November 1994.

4°42'20"N 59°01'30"W, elevation 100 m.

Collections: 394–447. Collected with B. Allicock.

Riverine forest on sandy soils dominated by *Eperua* and *Dicymbe*.

Guyana: Potaro-Siparuni, Iwokrama; Siparuni River, Pakatau Falls and 2 km downstream. 1 December 1994.

4°44'57"N 59°00'38"W, elevation 100 m.

Collections: 448–483. Collected with B. Allicock.

Riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Siparuni River, Pakatau Falls; Pakatau hill transect. 2 December 1994.

4°44'57"N 59°00'38"W, elevation 100 m.

Collections: 484–508. Collected with B. Allicock.

Adjacent hillside and plateau.

Guyana: Potaro-Siparuni, Iwokrama; Siparuni River, Pakatau Falls; 5 km upstream. 3 December 1994.

4°43'20"N 59°01'30"W, elevation 100 m.

Collections: 509–524. Collected with B. Allicock.

Riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Burro-Burro River at junction with Siparuni River. 5 December 1994.

4°46'04"N 58°51'34"W, elevation 100 m.

Collections: 525–541. Collected with B. Allicock.

Riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Siparuni River at mouth of Burro-Burro River. 6 December 1994.

4°46'04"N 58°51'30"W, elevation 100 m.

Collections: 542–544. Collected with B. Allicock.

Riverine forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River; Stanley Lake. 6 December 1994.

4°47'29"N 58°46'11"W, elevation 50 m.

Collections: 545–554. Collected with B. Allicock.

Riverine, lakeside substrate with partially submerged vegetation.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River; Kurupukari Falls. 7 December 1994.

4°40'31"N 58°40'57"W, elevation 100 m.

Collections: 555–570. Collected with B. Allicock.

Riverine islands and river edge; brown and white sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Kurupukari–Lethem Highway; Iwokrama base camp and roadside. 7 December 1994.

4°40'31"N 58°40'57"W, elevation 100 m.

Collections: 571–594. Collected with B. Allicock.

Mesic forest; some disturbed areas on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River, Kurupukari Falls. 9 December 1994.

4°40'31"N 58°40'57"W, elevation 100 m.

Collections: 595–602. Collected with B. Allicock.

Riverine forest and river islands.

Guyana: Potaro-Siparuni, Iwokrama; Kurupukari–Lethem Highway; 7 km S of Iwokrama base camp. 9 December 1994.

4°35'14"N 58°44'44"W, elevation 50 m.

Collections: 603–621. Collected with B. Allicock.

Mesic forest with palm swamps, sand reefs, and uplands.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River; Kurupukari Falls. 9 December 1994.

4°40'31"N 58°40'57"W, elevation 100 m.

Collections: 622–633. Collected with B. Allicock.

Mesic, riverine forest and river islands; sandy soils.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River; Kurupukari Falls. 11 December 1994.

4°40'31"N 58°40'57"W, elevation 100 m.

Collections: 634–650. Collected with V. A. Funk.

Riverine islands with shifting sands.

Guyana: Potaro-Siparuni, Iwokrama; Essequibo River; Kurupukari Falls and 2 km upstream. 12 December 1994.

4°39'03"N 58°39'32"W, elevation 100 m.

Collections: 651–679. Collected with V. A. Funk.

Riverine, mesic forest and river islands on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama Reserve; Georgetown–Lethem Highway, 7 km S of Kurupukari base camp. 13 December 1994.

4°35'14"N 58°44'44"W, elevation 100 m.

Collections: 680–681. Collected with V. A. Funk.

Roadside; mesic forest.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Pisham Pisham Falls and upriver channels. 13 February 1995.

4°26'08"N 58°29'06"W, elevation 50 m.

Collections: 683–724. Collected with B. Allicock.

Riverine forest on alluvial sands and riverine islands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Pisham Pisham Falls. 14 February 1995.

4°26'08"N 58°29'06"W, elevation 50 m.

Collections: 725–742. Collected with B. Allicock.

Mesic forest on alluvial sands and brown sandy loam uplands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Pisham Pisham Falls. 15 February 1995.

4°26'08"N 58°29'06"W, elevation 50 m.

Collections: 743–753. Collected with B. Allicock.

Mesic forest on alluvial sands and brown sandy loam uplands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Akramukra Falls. 16 February 1995.

4°22'19"N 58°30'05"W, elevation 50 m.

Collections: 754–780. Collected with B. Allicock.

Riverine forest and adjoining alluvial forests; mesic; sandy, including riverine islands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Akramukra Falls, Akramukra transect. 17 February 1995.

4°22'19"N 58°30'05"W, elevation 50 m.

Collections: 781–797. Collected with B. Allicock.

Lowland mesic forest on alluvial sands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Akramukra Falls. 18 February 1995.

4°22'19"N 58°30'05"W, elevation 50 m.

Collections: 798–823. Collected with B. Allicock.

Mesic forest on alluvial sands and riverine island with volcanic erratics.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Akramukra Falls. 19 February 1995.

4°22'19"N 58°30'05"W, elevation 50 m.

Collections: 824–830.

Mesic forest along river, riverine islands, and volcanic erratics.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River at Lady Smith Creek. 20 February 1995.

4°17'12"N 58°30'28"W, elevation 50 m.

Collections: 831–842.

Riverine mesic forest on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Lady Smith Creek transect. 21 February 1995.

4°17'12"N 58°30'28"W, elevation 50 m.

Collections: 843–854.

Lowland mesic forest with palm understory on sandy soils.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo River; Lady Smith Creek. 21 February 1995.

4°17'12"N 58°30'28"W, elevation 50 m.

Collections: 856–878.

Riverine mesic forest and adjacent uplands on alluvial sands.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Iwokrama Mountains, Surama savanna and Surama Lake. 25 February 1995.

4°09'N 59°02'W, elevation 65 m.

Collections: 879–899.

Savanna, seasonally inundated forest, and lake edge.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Iwokrama Mountains, Surama savanna. 26 February 1995.

4°09'N 59°02'W, elevation 65 m.

Collections: 900–915.

Savanna, forest edge, and gallery forest.

Guyana: Potaro-Siparuni, Iwokrama Reserve. Essequibo watershed; Georgetown–Lethem Road, Mount Daniel transect. 26 February 1995.

4°28'26"N 58°47'05"W, elevation 100 m.

Collections: 916–982.

Mesic forest on sandy soils dominated by *Ocotea*, *Eperua*, and Lecythidaceae.

TRIP 70: GUYANA – CORENTYNE RIVER

COLLECTIONS 983–1187: 24 MARCH TO 4 APRIL 1995

Guyana: East Berbice–Corentyne, Corentyne River; Marabunta Creek. 24 March 1995.

4°56′04″N 57°49′27″W, elevation 10 m.

Collections: 983–1017.

Riverine forest on sandy loams and clay wastes.

Guyana: East Berbice–Corentyne, Corentyne River; Marabunta Creek. 25 March 1995.

4°56′04″N 57°49′27″W, elevation 25 m.

Collections: 1018–1049.

Riverine forest on clay washes.

Guyana: East Berbice–Corentyne, Corentyne River, Big Marabunta River, Iguana Islands trail (Asipaya Islands). 26 March 1995.

4°55′18″N 57°47′09″W, elevation 50 m.

Collections: 1050–1069.

Primary mesic forest on sandy loams and clay.

Guyana: East Berbice–Corentyne, Corentyne River, Timehri Creek trail. 28 March 1995.

4°42′43″N 57°51′24″W, elevation 50 m.

Collections: 1070–1095.

Mesic forest and creekside white water on sandy loam with erratics.

Guyana: East Berbice–Corentyne, Corentyne River, Warakabra Rapids. 29 March 1995.

4°47′N 57°55′08″W, elevation 15 m.

Collections: 1096–1120.

Mesic riverine forest with flooded banks.

Guyana: East Berbice–Corentyne, Corentyne River, Warakabra Rapids, logging trail. 30 March 1995.

4°47′25″N 57°55′08″W, elevation 55 m.

Collections: 1121–1140.

Primary mesic forest on brown sands.

Guyana: East Berbice–Corentyne, Baranaka Landing, Piruru Savanna. 1 April 1995.

5°11′21″N 57°17′07″W, elevation 20 m.

Collections: 1141–1179.

Sand savanna, forest edge.

Guyana: East Berbice–Corentyne, Orealla Amerindian Reservation, Corentyne River. 3 April 1995.

5°11′50″N 57°20′07″W, elevation 35 m.

Collections: 1180–1187.

House gardens, river edge.

TRIP 71: GUYANA – BERBICE RIVER, SOUTH OF KWAKWANI

COLLECTIONS 1188–1379: 29 APRIL TO 8 MAY 1995

Guyana: Upper Demerara–Berbice, Berbice River, from Kuruduni Creek to Shirakura Landing. 29 April 1995.

4°56′10″N 58°13′29″W, elevation 50 m.

Collections: 1188–1216. Collected with P. Harmon.

Riverine forest and sandy uplands with intermittent creeks.

Guyana: Upper Demerara–Berbice, Berbice River Watershed; Kuruduni Creek, 5 km from confluence. 30 April 1995.

4°56′10″N 58°13′29″W, elevation 50 m.

Collections: 1217–1244. Collected with P. Harmon.

Clear-water stream banks.

Guyana: Upper Demerara–Berbice, Berbice River, Marlissa Falls and 2 km downriver from Doreen Bank Creek. 2 May 1995.

4°56′10″N 58°13′29″W, elevation 75 m.

Collections: 1245–1280. Collected with P. Harmon.

Riverine forest on sandy soils, including cold-water creek.

Guyana: Upper Demerara–Berbice, Berbice River; Marlissa Falls to the gate. 3 May 1995.

4°51′39″N 58°14′45″W, elevation 120 m.

Collections: 1281–1307. Collected with P. Harmon.

Riverine forest, on sandy soils.

Guyana: Upper Demerara–Berbice, Berbice River; Cuyae Lake. 4 May 1995.

5°00′58″N 58°14′36″W, elevation 50 m.

Collections: 1308–1325. Collected with P. Harmon.

Still-water riverine lake, grassy edge and palm swamp, man-made savanna.

Guyana: Upper Demerara–Berbice, Berbice River; Rock Landing, Rock Lake. 5 May 1995.

5°04′20″N 58°15′35″W, elevation 70 m.

Collections: 1326–1359. Collected with P. Harmon.

Riverine lake with flowing water, mesic.

Guyana: Upper Demerara–Berbice, Berbice River; Zion, Dubalay Ranch. 7 May 1995.

5°41′04″N 57°51′26″W, elevation 85 m.

Collections: 1360–1379.

Savanna edge and swampy river edge trail.

TRIP 72: GUYANA – PAKARAIMA MOUNTAIN, KATO, KOWA, AND CIONG

COLLECTIONS 1380–1628: 26 MAY TO 12 JUNE 1995

Guyana: Potaro-Siparuni, northern Pakaraima Mountains, Kato; 2 km W of village. 29 May 1995.

4°39′48″N 59°48′33″W, elevation 1,000 m.

Collections: 1380–1389. Collected with S. Tiwari.
Mixed secondary forest.

Guyana: Potaro-Siparuni, northern Pakaraima Mountains, Kato.
29 May 1995.

4°39'48"N 59°48'33"W, elevation 850 m.

Collections: 1390–1405. Collected with S. Tiwari.
Savanna edge, secondary creekside gallery forest.

Guyana: Potaro-Siparuni, northern Pakaraima Mountains,
Ciong Valley; 9 km NNW of Kato Village. 30 May 1995.

4°43'N 59°50'46"W, elevation 900 m.

Collections: 1406–1414. Collected with S. Tiwari.
Savanna edge; creekside gallery forest.

Guyana: Potaro-Siparuni, northern Pakaraima Mountains,
Ciong Valley, 9 km N of Kato Village. 31 May 1995.

4°43'N 59°50'46"W, elevation 900 m.

Collections: 1415–1445. Collected with S. Tiwari.
Mesic primary forest with interspersed savanna.

Guyana: Potaro-Siparuni, northern Pakaraima Mountains;
Ciong Valley, 9 km N of Kato Village, Manaturi Mountain.

1 June 1995.

4°43'N 59°50'46"W, elevation 2,000 m.

Collections: 1446–1470. Collected with S. Tiwari.
Mesic hillside and hilltop forest on well-drained soils.

Guyana: Potaro-Siparuni, northern Pakaraimas; Ciong Valley,
9 km N of Kato Village, Walanapyeng Mountain, SE of

Ciong settlement. 2 June 1995.

4°43'N 59°50'46"W, elevation 2,500 m.

Collections: 1471–1523. Collected with S. Tiwari.
Mesic forest islands and savanna edge.

Guyana: Potaro-Siparuni, northern Pakaraimas; Kato Village.
5 June 1995.

4°39'48"N 59°48'33"W, elevation 834 m.

Collections: 1524–1538. Collected with S. Tiwari.
High savanna and forest islands.

Guyana: Potaro-Siparuni, northern Pakaraimas; Kato Village,
Annuyeng Creek and Annuyeng Melu (Falls). 5 June 1995.

4°39'48"N 59°48'33"W, elevation 834 m.

Collections: 1539–1553. Collected with S. Tiwari.
Gallery forest and sandstone cliffs.

Guyana: Potaro-Siparuni, northern Pakaraimas; W of Kato Vil-
lage, Ciong River and Ciong Falls. 6 June 1995.

4°39'48"N 59°48'33"W, elevation 830 m.

Collections: 1554–1570. Collected with S. Tiwari.
Gallery forest and sandstone cliffs.

Guyana: Potaro-Siparuni, northern Pakaraimas; Kato Village,
Koa Valley, Koa River. 7 June 1995.

4°39'48"N 59°48'33"W, elevation 750 m.

Collections: 1571–1586. Collected with S. Tiwari.
Secondary forest, abandoned farmland, and gallery forest.

Guyana: Potaro-Siparuni, northern Pakaraimas; Kato Village.
8 June 1995.

4°39'48"N 59°48'33"W, elevation 830 m.

Collections: 1587–1595. Collected with S. Tiwari.
Secondary forest.

Guyana: Potaro-Siparuni, northern Pakaraimas; Koa Valley,
Annuyeng Creek from mouth to falls. 10 June 1995.

4°39'48"N 59°48'33"W, elevation 834 m.

Collections: 1596–1628. Collected with S. Tiwari.
Gallery mesic forest; sandstone cliffs alongside falls.

ANGELA E. NEWTON

TRIP 73: GUYANA – INTERNATIONAL CRYPTOGRAMIC EXPEDITION TO GUYANA, PARAMAKATOI, AND KAIETEUR NATIONAL PARK

COLLECTIONS 3306–3679; 14 FEBRUARY TO 2 MARCH 1996

Guyana: Potaro-Siparuni, Kaieteur National Park. Path from
guesthouse to Johnson's View. 14 February 1996.

5°10'N 59°29'W, elevation 450 m.

Collections: 3306–3318. Collected with J. Florschütz-de Waard.
Dense scrubby woodland of thin-trunked trees, to 18 m tall.

Guyana: Potaro-Siparuni, Kaieteur National Park; Johnson's
View. 14 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 3319–3326. Collected with J. Florschütz-de Waard.
Rock crevices along path.

Guyana: Potaro-Siparuni, Kaieteur National Park; W of Kai-
eteur Falls toward Menzies Landing, path to old pump
house. 15 February 1996.

5°10'N 59°29'W, elevation 425 m.

Collections: 3327–3355. Collected with J. Florschütz-de Waard
and S. Grose.

Beside river; dense forest, trees to 18 m tall.

Guyana: Potaro-Siparuni, Kaieteur National Park; W of Kai-
eteur Falls. 15 February 1996.

5°10'N 59°29'W, elevation 400 m.

Collections: 3356–3358. Collected with J. Florschütz-de Waard.
Open rocky area beside guesthouse.

Guyana: Potaro-Siparuni, Kaieteur National Park; path from
guesthouse to Tukeit. 16 February 1996.

5°10'N 59°29'W, elevation 450 m.

Collections: 3359–3362. Collected with J. Florschütz-de Waard.
Forest along upper part of trail.

Guyana: Potaro-Siparuni, Kaieteur National Park; Korume
Creek. 16 February 1996.

5°10'N 59°29'W, elevation 120 m.

Collections: 3363–3384. Collected with J. Florschütz-de Waard.
Near bridge over creek.

Guyana: Potaro-Siparuni, Kaieteur National Park; E side of Korume Creek. 16 February 1996.
 5°10'N 59°29'W, elevation 320 m.
 Collections: 3385–3390. Collected with J. Florschütz-de Waard.
 Along path; with *Pallavicinia lyellii*.

Guyana: Potaro-Siparuni, Kaieteur National Park; E side of Korume Creek, top of switchback. 16 February 1996.
 5°10'N 59°29'W, elevation 450 m.
 Collections: 3391–3393. Collected with J. Florschütz-de Waard.
 Along path.

Guyana: Potaro-Siparuni, Kaieteur National Park; upper Tukeit Trail. 17 February 1996.
 5°10'N 59°29'W, elevation 450 m.
 Collections: 3394–3398. Collected with S. Grose.
 Trailside; about 15 trees with this species over a distance of 500 m along path.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail between airstrip and Korume Creek. 18 February 1996.
 5°10'N 59°29'W, elevation 450 m.
 Collections: 3399–3446. Collected with J. Florschütz-de Waard.
 Forest with marginal strip of small trees.

Guyana: Potaro-Siparuni, Kaieteur National Park; Potaro River above Kaieteur Falls. 18 February 1996.
 5°10'N 59°29'W, elevation 420 m.
 Collections: 3447–3448. Collected with J. Florschütz-de Waard.
 Rocks exposed by lowered water level.

Guyana: Potaro-Siparuni, Kaieteur National Park; path from guesthouse to Johnson's View. 18 February 1996.
 5°10'N 59°29'W, elevation 450 m.
 Collections: 3449–3470. Collected with J. Florschütz-de Waard.
 Stream bed, recently dried, over rock; in forest, several meters from path.

Guyana: Potaro-Siparuni, Kaieteur National Park; near Johnson's View on path from guesthouse. 18 February 1996.
 5°10'N 59°29'W, elevation 400 m.
 Collection: 3471. Collected with J. Florschütz-de Waard.

Guyana: Potaro-Siparuni, Kaieteur National Park; Johnson's View. 18 February 1996.
 5°10'N 59°29'W, elevation 400 m.
 Collection: 3472. Collected with J. Florschütz-de Waard.

Guyana: Potaro-Siparuni, Kaieteur National Park; path from guesthouse to Johnson's View. 18 February 1996.
 5°10'N 59°29'W, elevation 400 m.
 Collection: 3473. Collected with J. Florschütz-de Waard.
 Stream bed, recently dried, on rocks.

Guyana: Potaro-Siparuni, Kaieteur National Park; near old infirmary building. 18 February 1996.
 5°10'N 59°29'W, elevation 440 m.
 Collections: 3474–3477.

Guyana: Potaro-Siparuni, Kaieteur National Park; Korume Creek. 18 February 1996.
 5°10'N 59°29'W, elevation 425 m.
 Collections: 3478–3483.
 Forest near creek.

Guyana: Potaro-Siparuni, Kaieteur National Park; Potaro River above Kaieteur Falls. 18 February 1996.
 5°10'N 59°29'W, elevation 420 m.
 Collections: 3484–3489. Collected with J. Florschütz-de Waard.
 Exposed rocks at side of river.

Guyana: Potaro-Siparuni, Kaieteur National Park; trail between airstrip and Korume Creek. 20 February 1996.
 5°10'N 59°29'W, elevation 4,500 m.
 Collection: 3490.
 Woods between creek and airstrip.

Guyana: Potaro-Siparuni, Paramakatoi. Para Mountain, about 3 km SW of village. 21 February 1996.
 4°41'N 59°43'W, elevation 850 m.
 Collections: 3491–3555. Collected with T. T. Ahti, R. Lücking, A. Lücking, and H. D. Clarke.
 Dry forest, on forest ridge; tall forest on upper ridge.

Guyana: Potaro-Siparuni, NW of Paramakatoi, Paramaka River, "Bathing Creek." 22 February 1996.
 4°42'N 59°43'W, elevation 760 m.
 Collections: 3556–3558. Collected with J. Florschütz-de Waard.

Guyana: Potaro-Siparuni, NW of Paramakatoi, Paramaka River. 22 February 1996.
 4°42'N 59°43'W, elevation 730 m.
 Collections: 3559–3569. Collected with J. Florschütz-de Waard.
 Rocks in stream valley.

Guyana: Potaro-Siparuni, Paramakatoi. Karibon Creek Trail, NW of village. 23 February 1996.
 4°42'N 59°43'W, elevation 700 m.
 Collection: 3570. Collected with J. Florschütz-de Waard.
 Tall forest; beside path.

Guyana: Potaro-Siparuni, Paramakatoi. Karibon Creek Trail, NW of village. 23 February 1996.
 4°42'N 59°43'W, elevation 700 m.
 Collections: 3590–3599. Collected with J. Florschütz-de Waard.
Mora forest, in creek bed; along path.

Guyana: Potaro-Siparuni, Paramakatoi. Karibon Creek Trail, NW of village. 23 February 1996
 4°42'N 59°43'W, elevation 720 m.
 Collections: 3600–3608. Collected with J. Florschütz-de Waard.
 Along path.

Guyana: Potaro-Siparuni, Paramakatoi. Yowan Creek Trail, SE of village. 24 February 1996.
 4°41'N 59°41'W, elevation 510 m.

Collections: 3609–3615. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.
Exposed sandstone rocks on NE-facing side of ridge.

Guyana: Potaro-Siparuni, Paramakatoi. Yowan Creek Trail. 24 February 1996.

4°41'N 59°41'W, elevation 685 m.

Collections: 3616–3615. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.
Gardens and open secondary forest.

Guyana: Potaro-Siparuni, Paramakatoi. Yowan Creek Trail. 24 February 1996.

4°41'N 59°41'W, elevation 610 m.

Collections: 3620–3624. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.
Gardens and open secondary forest.

Guyana: Potaro-Siparuni, Paramakatoi. Yowan Creek Trail. 24 February 1996.

4°41'N 59°41'W, elevation 580 m.

Collections: 3625–3633. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.
Secondary forest; high forest to 30.5 m, with *Pirella*; high forest to 30 m.

Guyana: Potaro-Siparuni, Paramakatoi. Yowan Creek Trail. 24 February 1996.

4°41'N 59°41'W, elevation 520 m.

Collections: 3634–3645. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.
Mango trees by creek; hillside above creek.

Guyana: Potaro-Siparuni, Paramakatoi. 25 February 1996.

4°41'N 59°41'W, elevation 817 m.

Collections: 3646–3650. Collected with T. T. Ahti, D. Clarke, S. Grose, and H. J. M. Sipman.

Guyana: Potaro-Siparuni, Paramakatoi to Kato Trail. 25 February 1996.

4°41'N 59°42'W, elevation 700 m.

Collections: 3651–3660. Collected with T. T. Ahti and D. Clarke.
Trailside.

Guyana: Potaro-Siparuni, Paramakatoi. Para Mountain, about 3 km SW of village. 25 February 1996.

4°41'N 59°42'W, elevation 850 m.

Collections: 3661–3669. Collected with J. Florschütz-de Waard and H. J. M. Sipman.

Guyana: Potaro-Siparuni, Paramakatoi to Kato Trail. 26 February 1996.

4°41'N 59°42'W, elevation 685 m.

Collections: 3670–3679. Collected with T. T. Ahti, H. D. Clarke, S. Grose, A. Lücking, R. Lücking, and H. J. M. Sipman.
Trailside, high forest; with *Callicosta bipinnata* (AN3676); with *Bryopteris* (AN3675); with *Zelometeorium patulum*.

TRIP 74: GUYANA – KAMARANG RIVER, PARUIMA VILLAGE, RAIN MOUNTAIN, WARINATIPU, VILLAGE OF AMITOI

COLLECTIONS 3901–4237: 27 APRIL TO 9 MAY 1997

Guyana: Cuyuni-Mazaruni, Kamarang River; between Kamarang Junction and Paruima Mission. 27 April 1997.

5°49'N 61°04'W.

Collection: 3901.

Path across neck of river bend.

Guyana: Cuyuni-Mazaruni, Kamarang River; between Kamarang Junction and Paruima Mission, at falls below Paruima.

27 April 1997.

5°49'N 61°04'W.

Collection: 3902.

Beside portage.

Guyana: Cuyuni-Mazaruni, Paruima Village; along trail to school. 28 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collection: 3903.

Scrubby woodland.

Guyana: Cuyuni-Mazaruni, Paruima Village; behind school. 28 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collections: 3904–3915.

Scrubby woodland.

Guyana: Cuyuni-Mazaruni, Paruima Village; between school and farm area. 28 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collection: 3916.

Guyana: Cuyuni-Mazaruni, Paruima; Kamarang River, S of village, “Deer Lick Creek.” 29 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collections: 3917–3920.

Forest, east of river.

Guyana: Cuyuni-Mazaruni, Paruima; Kamarang River, S of village. 29 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collections: 3921–3938.

Secondary woodland near riverbank; forest, opposite island rocks; path through secondary forest opposite island rocks; trees mostly young, some to 30 m.

Guyana: Cuyuni-Mazaruni, Paruima; Kamarang River, S of village. 29 April 1997.

5°48'N 61°04'W, elevation 500 m.

Collection: 3939.

Forest east of island rocks, deep winding gully with subterranean stream between large rocks; forest east of island rocks, beside path; relict primary forest below mountain; edge of burned area, below mountain; *Piper* grove below edge of mountain; below top edge of mountain.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, top of tepui, north edge. 30 April 1997.
5°48'N 61°04'W, elevation 600 m.
Collections: 3959–3964.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, top of tepui. 30 April 1997.
5°48'N 61°04'W, elevation 600 m.
Collections: 3965–3973.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, edge of tepui facing N. 30 April 1997.
5°48'N 61°04'W, elevation 600 m.
Collections: 3974–3985.
Exposed rock; path along N edge of tepui.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, top of tepui. 30 April 1997.
5°48'N 61°04'W, elevation 600 m.
Collections: 3986–3990.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, below NE side of tepui. 30 April 1997.
5°48'N 61°04'W, elevation 550 m.
Collections: 3991–4003.
Garden areas; with *Neckeropsis undulata*.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, below NE side of tepui. 30 April 1997.
5°48'N 61°04'W, elevation 510 m.
Collections: 4004–4008.
New garden area.

Guyana: Cuyuni-Mazaruni, Paruima; Warinatipu, S side, 2 km N of village. 2 May 1997.
5°50'N 61°04'W, elevation 650 m.
Collections: 4009–4016.
Scrubby woodland, along path.

Guyana: Cuyuni-Mazaruni, Paruima; Warinatipu, S side, 2 km N of village. 2 May 1997.
5°50'N 61°04'W, elevation 750 m.
Collections: 4017–4020.
Base of cliff in primary forest, W face.

Guyana: Cuyuni-Mazaruni, Paruima; Warinatipu, top of mountain, 2 km N of village. 2 May 1997.
5°50'N 61°04'W, elevation 800 m.
Collections: 4021–4031.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; Warinatipu, W side; 2 km N of village. 2 May 1997.
5°50'N 61°04'W, elevation 700 m.
Collection: 4032.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; Warinatipu, 1 km N of village. 2 May 1997.
5°49'N 61°04'W, elevation 550 m.
Collections: 4033–4035.
Mora forest, between river and mountain.

Guyana: Cuyuni-Mazaruni, Paruima; Rain Mountain, new garden area. 2 May 1997.
5°49'N 61°04'W, elevation 550 m.
Collections: 4036–4047.
Edge of new farm, stream, sandstone rock face in stream gulley.

Guyana: Cuyuni-Mazaruni, Paruima; Warik-Ma Tepu, 2 km N of village, trail to "Amitoi." 4 May 1997.
5°50'N 61°04'W, elevation 550 m.
Collections: 4048–4052.
Forest.

Guyana: Cuyuni-Mazaruni, Paruima; N of village, trail to "Amitoi." 4 May 1997.
5°51'N 61°04'W, elevation 650 m.
Collections: 4053–4058.
Open area in forest caused by influence of "poison trees" (roots kill other trees).

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," N of village. 4 May 1997.
5°52'N 61°03'W, elevation 600 m.
Collections: 4059–4071.
Swampy area near stream and along river; forest.

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," N of village. 4 May 1997.
5°52'N 61°03'W, elevation 650 m.
Collections: 4072–4074.
Sandy soil at edge of savanna; woodland on sandy soil.

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," N of village. 5 May 1997.
5°53'N 61°03'W, elevation 1,000 m.
Collections: 4075–4128.
Scrubby woodland and savanna on sandstone; tree island; savanna; mossy woodland.

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," SW side. 6 May 1997.
5°54'N 61°01'W, elevation 1,000 m.
Collections: 4129–4150.
Savanna on sandstone, near stream.

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," near camp. 6 May 1997.
5°53'N 61°03'W, elevation 800 m.
Collections: 4151–4164.
Streamside; low mossy forest.

Guyana: Cuyuni-Mazaruni, Paruima; "Amitoi," near camp. 7 May 1997.
5°53'N 61°03'W, elevation 800 m.

Collections: 4165–4179.

Stream with sandstone rocks in woodland.

Guyana: Cuyuni-Mazaruni, Paruima; Amitoi, between camp and Warinatipu. 7 May 1997.

5°53'N 61°03'W, elevation 800 m.

Collections: 4180–4190.

High forest; along path; open area in forest.

Guyana: Cuyuni-Mazaruni, Paruima; Warik-Ma Tepu. 7 May 1997.

5°50'N 61°04'W, elevation 700 m.

Collection: 4191.

Open area in forest; rock slope across path; burned area, soil blackish with charcoal.

Guyana: Cuyuni-Mazaruni, Paruima; Kamarang River, S of village, east bank below Rain Mountain. 9 May 1997.

5°48'N 61°04'W, elevation 500 m.

Collections: 4199–4227.

Forest along river; secondary woodland, old garden area, along path; small stream falling from rock face.

Guyana: Cuyuni-Mazaruni, Paruima; Kamarang River, S of village, creek running W from valley behind Rain Mountain. 9 May 1997.

5°47'N 61°04'W, elevation 500 m.

Collections: 4228–4237.

On rocks high above water level.

PAUL M. PETERSON

TRIP 75: GUYANA – CANE GROVE, KANUKU MOUNTAINS, RUPUNUNI SAVANNA

COLLECTIONS 7388–7741: 11 JUNE TO 3 JULY 1989

Guyana: Demerara-Mahaica, about 48 km SE of Georgetown at Cane Grove. 11 June 1989.

6°38'N 57°55'W, elevation 1 m.

Collections: 7388–7408. Collected with D. Gopaul.

Disturbed fields planted in rice.

Guyana: Demerara-Mahaica, about 37 km SE of Georgetown at Northern Cane Grove. 11 June 1989.

6°38'N 57°55'W, elevation 2 m.

Collections: 7409–7422. Collected with D. Gopaul.

Cocos nucifera and *Musa* plantation.

Guyana: Demerara-Mahaica, along immediate coast about 27 km E of Georgetown. 11 June 1989.

6°43'N 57°55'W.

Collections: 7423–7428. Collected with D. Gopaul.

Brackish water, meadow with *Heliotropium* and *Sporobolus*.

Guyana: Demerara-Mahaica, Le Bonne Intention Sugar Estate ±8 km SE of Georgetown; near headquarters. 13 June 1989.

6°40'N 58°W, elevation 1 m.

Collections: 7429–7439. Collected with H. Persaud.

Guyana: Demerara-Mahaica, Ogle Sugar Estate ±7 km SE of Georgetown. 13 June 1989.

6°40'N 58°W, elevation 1 m.

Collections: 7440–7453. Collected with H. Persaud.

Disturbed roads and calcareous, sandy piles.

Guyana: Essequibo Island–West Demerara, S of Georgetown on Soesdyke–Linden Highway ±11 km N of Loo River. 14 June 1989.

6°20'N 58°13'W, elevation 15 m.

Collections: 7454–7477. Collected with D. Gopaul.

Dominated by *Axonopus* and sclerophyllous shrubs. White sandy flats.

Guyana: Essequibo Island–West Demerara, S of Georgetown on Soesdyke–Linden Highway ±8 km S of Loo River. 14 June 1989.

6°17'N 58°13'W, elevation 30 m.

Collections: 7478–7490. Collected with D. Gopaul.

Government farm with citrus trees. Disturbed white sand.

Guyana: Essequibo Island–West Demerara, S of Georgetown on Soesdyke–Linden Highway on road to Kuru-Kuru College. 14 June 1989.

6°N 58°20'W, elevation 35 m.

Collections: 7491–7493. Collected with D. Gopaul.

White sand savanna with *Axonopus* and Dilleniaceae.

Guyana: Essequibo Island–West Demerara, S of Georgetown along the streets of Linden. 14 June 1989.

6°N 58°20'W, elevation 50 m.

Collection: 7494. Collected with D. Gopaul.

Disturbed, sandy roadside.

Guyana: Upper Takutu–Upper Essequibo, Dadanawa Ranch on the Rupununi River. 17 June 1989.

2°50'N 59°31'W, elevation 100 m.

Collections: 7495–7529. Collected with D. Gopaul and L. J. Gillespie.

Savanna with *Byrsonima* and *Anacardium occidentale*. Sandy soil.

Guyana: Upper Takutu–Upper Essequibo, along W side of river ±1.5 km S of Dadanawa Ranch. 18 June 1989.

2°49'N 59°28'W, elevation 120 m.

Collections: 7530–7542. Collected with D. Gopaul and L. J. Gillespie.

Savanna with *Byrsonima*.

Guyana: Upper Takutu–Upper Essequibo, along road to Dadanawa ±3–11 km S of Sand Creek; E of Rupununi River. 20 June 1989.

2°49'N 59°28'W, elevation 115 m.

Collections: 7543–7554. Collected with D. Gopaul.

Savanna with small, scattered trees.

Guyana: Upper Takutu–Upper Essequibo, 1–3 km S of Sand Creek. 21 June 1989.

3°N 59°31'W, elevation 100 m.

Collections: 7555–7576. Collected with D. Gopaul and L. J. Gillespie.

Wet, sand meadow and savanna.

Guyana: Upper Takutu–Upper Essequibo, 2.5 km S of Sand Creek. 21 June 1989.

3°N 59°31'W, elevation 150 m.

Collections: 7577–7581. Collected with D. Gopaul and L. J. Gillespie.

Small patch of forest above the savanna; east-facing granite rock slope, along river.

Guyana: Upper Takutu–Upper Essequibo, east of Katiwawa River ±1.5 km W of Sand Creek. 22 June 1989.

3°N 59°31'W, elevation 120 m.

Collections: 7582–7588. Collected with D. Gopaul and L. J. Gillespie.

Savanna along river.

Guyana: Upper Takutu–Upper Essequibo, Baboon Mountain, ±1.5 km S of Sand Creek. 23 June 1989.

3°N 59°31'W, elevation 150 m.

Collections: 7589–7592. Collected with D. Gopaul and L. J. Gillespie.

Low, dense forest. Granite outcrops.

Guyana: Upper Takutu–Upper Essequibo, 3–6 km S of Sand Creek. 23 June 1989.

3°N 59°31'W, elevation 120 m.

Collections: 7593–7601. Collected with D. Gopaul and L. J. Gillespie.

Savanna with *Curatella*.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±17 km NE of Sand Creek. 24 June 1989.

3°02'N 59°26'W, elevation 300 m.

Collections: 7602–7607. Collected with D. Gopaul and L. J. Gillespie.

Savanna with scattered *Curatella*.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±19–22 km NE of Sand Creek. 25 June 1989.

3°04'N 59°25'W, elevation 350 m.

Collections: 7608–7623. Collected with D. Gopaul and L. J. Gillespie.

Savanna with *Curatella*.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±19 km NE of Sand Creek. 25 June 1989.

3°02'N 59°26'W, elevation 300 m.

Collections: 7624–7625. Collected with D. Gopaul and L. J. Gillespie.

Dense forest.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±17 km NE of Sand Creek. 26 June 1989.

3°02'N 59°25'W, elevation 275 m.

Collections: 7626–7629. Collected with D. Gopaul and L. J. Gillespie.

Savanna with *Curatella*.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±16 km NE of Sand Creek on N slope. 26 June 1989.

3°02'N 59°25'W, elevation 300 m.

Collections: 7630–7638. Collected with D. Gopaul and L. J. Gillespie.

Dense forest.

Guyana: Upper Takutu–Upper Essequibo, Kanuku Mountains; ±16 km NE of Sand Creek. 27 June 1989.

3°04'N 59°25'W, elevation 300 m.

Collection: 7639. Collected with D. Gopaul and L. J. Gillespie.

Wet to moist ground under palms; small rocky drainage in scrub vegetation.

Guyana: Upper Takutu–Upper Essequibo, Shiriri Mountain. 1 July 1989.

3°N 59°45'W, elevation 150 m.

Collections: 7647–7690. Collected with D. Gopaul.

Open savanna with *Curatella*; E slope.

Guyana: Upper Takutu–Upper Essequibo, east slope of Shiriri Mountain, near summit. 1 July 1989.

3°N 59°45'W, elevation 500 m.

Collections: 7691–7710. Collected with D. Gopaul.

Scrub vegetation.

Guyana: Upper Takutu–Upper Essequibo, east slope of Shiriri Mountain. 2 July 1989.

3°N 59°45'W, elevation 130 m.

Collections: 7711–7732. Collected with D. Gopaul.

Open savanna with *Curatella*; dryland forest on volcanic bedrock.

Guyana: Upper Takutu–Upper Essequibo, south and east of Lukobar Mountain. 3 July 1989.

3°N 59°45'W, elevation 150 m.

Collections: 7733–7741. Collected with D. Gopaul.

Open savanna.

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TRIP 76: GUYANA – MOUNT AYANGANNA

COLLECTIONS 101–355: 9 TO 28 MARCH 2014

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, vicinity of new airstrip. 9 March 2014.

5°18'08"N 59°50'10"W, elevation 689 m.

Collections: 101–112. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, between new airstrip and banks of Potaro, along trail leading to miners' camp. 10 March 2014.

5°18'22"N 59°50'14"W, elevation 697 m.

Collections: 113–137. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, plateau above first escarpment, between edge of plateau and north to swampy area near camp. 13 March 2014.

5°20'17"N 59°56'46"W, elevation 1,079 m.

Collections: 138–163. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, plateau above third escarpment, near subsummit camp. 15 March 2014.

5°23'05"N 59°58'33"W, elevation 1,551 m.

Collection: 164. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, plateau above second escarpment. 16 March 2014.

5°22'28"N 59°58'06"W, elevation 1,340 m.

Collections: 165–182. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, plateau above third escarpment, between subsummit camp (5.38469; -59.97583; 1,551 m) and intersection with Guyana Defence Force line. 18 March 2014.

5°23'24"N 59°58'34"W, elevation 1,611 m.

Collections: 183–200. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, plateau above third escarpment, between edge of escarpment and subsummit camp (5.38469; -59.97583; 1,551 m). 19 March 2014.

5°22'45"N 59°58'29"W, elevation 1,508 m.

Collections: 201–237. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, summit plateau. 20 March 2014.

5°23'18"N 59°58'54"W, elevation 1,955 m.

Collections: 238–258. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, slopes of third escarpment above camp "Hotel Ayanganna"; 1,425–1,500 m. Coordinates correspond to approximately 1,440 m along sampling trail. 22 March 2014.

5°22'41"N 59°58'26"W, elevation 1,425 m.

Collections: 259–283. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, slopes of second escarpment, along trail from lip of plateau down to "Waterfall Camp"; 1,120–1,300 m. Coordinates correspond to 1,200 m along trail. 24 March 2014.

5°22'25"N 59°57'45"W, elevation 1,120 m.

Collections: 284–309. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, slopes of first escarpment to base, above "Toe Slope" camp;

735–1,075 m. Coordinates correspond to 735 m along sampling trail, just W of Toe Slope camp along creek. 26 March 2014.

5°20'02"N 59°55'29"W, elevation 735 m.

Collections: 310–326. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope, along Potaro River between Henkel's base camp and village at old airstrip (approximately 2 km). Coordinates correspond to "Basecamp." 27 March 2014.

5°18'05"N 59°54'40"W, elevation 705 m.

Collections: 327–340. Collected with R. Daniel and L. Williams.

Guyana: Potaro-Siparuni, Mount Ayanganna, east slope. 2–3 km S of T. Henkel's base camp, on slopes above Paru Ibaru creek. 28 March 2014.

5°16'29"N 59°55'10"W, elevation 805 m.

Collections: 341–355. Collected with R. Daniel and L. Williams.

TRIP 77: GUYANA – NORTHERN RUPUNUNI AREA

COLLECTIONS 356–370: 3 TO 6 APRIL 2014

Guyana: Upper Takutu–Upper Essequibo, northern Rupununi, Surama Village, along trail from lodge to Burro-Burro Landing. 3 April 2014.

4°09'17"N 59°03'41"W, elevation 87 m.

Collections: 356–358. Collected with Capt. Millner.

Guyana: Upper Takutu–Upper Essequibo, northern Rupununi, Surama Village, along trail from lodge to Burro-Burro Landing. 4 April 2014.

4°09'17"N 59°03'41"W, elevation 87 m.

Collections: 359–361. Collected with Capt. Millner.

Guyana: Upper Takutu–Upper Essequibo, northern Rupununi, Surama Village, savannah around lodge. 5 April 2014.

4°09'17"N 59°03'41"W, elevation 87 m.

Collections: 362–369. Collected with Capt. Millner.

Guyana: Upper Takutu–Upper Essequibo, northern Rupununi, Kwatamong Village, approximately 2 km downstream from landing. 6 April 2014.

3°54'31"N 59°05'24"W, elevation 84 m.

Collection: 370. Collected with E. Allen.

MARK ROBBINS

TRIP 78: GUYANA – SOUTH RUPUNUNI AREA

COLLECTIONS 1–2: 21 OCTOBER 2000

Guyana: Upper Takutu–Upper Essequibo, Dukaban, Rupununi savanna. 21 October 2000.

2°57'N 59°30'W, elevation 110 m.

Collections: 1–2. Collected with M. Braun.

HAROLD E. ROBINSON**TRIP 79: GUYANA – KAMARANG RIVER**

COLLECTIONS 850001–850106: 16 TO 19 OCTOBER 1985

Guyana: Cuyuni-Mazaruni, up to 2.4 km N of right bank of Kamarang River; ~3.2 km above Kamarang. 16 October 1985.

5°53'N 60°40'W, elevation 488 m.

Collections: 850001–850037. Collected with D. B. Lellinger.

Secondary forest, clay soil covered with leaf litter.

Guyana: Cuyuni-Mazaruni, along trail, left bank Kamarang River; ~16 km above Kamarang. 17 October 1985.

5°51'N 60°42'W, elevation 488 m.

Collection: 850038. Collected with D. B. Lellinger.

Bank of river; above patch of white sand soil.

Guyana: Cuyuni-Mazaruni, trail along Wabaru Creek to Waramadon Mountain, 2–5 km S of Waramadon Amerindian Village. 17 October 1985.

5°47'00"N 60°41'00"W, elevation 503 m.

Collection: 850039.

Guyana: Cuyuni-Mazaruni, trail along Wabaru Creek to Waramadon Mountain; ~32 km above Kamarang. 17 October 1985.

5°47'N 60°41'W, elevation 503 m.

Collections: 850040–850046. Collected with D. B. Lellinger.

Secondary forest, white sand soil.

Guyana: Cuyuni-Mazaruni, along footpaths in village of Kamarang and along airstrip. 18 October 1985.

5°52'N 60°37'W, elevation 480 m.

Collections: 850047–850058. Collected with D. B. Lellinger.

Man-made savanna; acid, red-brown, gravelly loam soil.

Guyana: Cuyuni-Mazaruni, Kamarang, by river below guesthouse. 18 October 1985.

5°52'N 60°37'W, elevation 480 m.

Collection: 850059. Collected with D. B. Lellinger.

Clay soil shaded by rocks.

Guyana: Cuyuni-Mazaruni, along trail to 2 km E of Mazaruni River, 2.4 km below junction with Kamarang River. 18 October 1985.

5°52'N 60°34'W, elevation 472 m.

Collections: 850060–850103. Collected with D. B. Lellinger.

Secondary forest by river bank, clay soil.

Guyana: Cuyuni-Mazaruni, left bank of Mazaruni River, ~1.6 km below Kamarang. 18 October 1985.

5°52'N 60°36'W, elevation 472 m.

Collections: 850104–850105. Collected with D. B. Lellinger.

Riverine forest, near bank.

Guyana: Cuyuni-Mazaruni, across Mazaruni River from Kamarang. 18 October 1985.

5°52'N 60°36'W, elevation 472 m.

Collection: 850106. Collected with D. B. Lellinger.

Riverine forest.

CLAUDE SASTRE**TRIP 80: FRENCH GUIANA – SURINAME BORDER AT FLEUVE MARONI**

COLLECTIONS 8000–8232: 19 AUGUST TO 4 SEPTEMBER 1986

French Guiana: Montagne Trésor, Route de Kaw, 22 km du bac de Roura. 19 August 1986.

4°31'N 52°45'W, elevation 50 m.

Collections: 8000–8008. Collected with D. A. Bell and F. Crozier.

French Guiana: Route de Kaw, près du bac de Roura. 19 August 1986.

4°42'N 52°50'W, elevation 20 m.

Collections: 8009–8012. Collected with D. A. Bell and F. Crozier.

French Guiana: R.N. (route number) 1, KM 120, entre Sinnamary et Iracoubo. 20 August 1986.

5°25'N 53°06'W, elevation 1 m.

Collections: 8013–8014. Collected with D. A. Bell and F. Crozier.

French Guiana: Kourou, début de la savane Matiti. 21 August 1986.

5°05'N 52°37'W, elevation 10 m.

Collections: 8015–8017. Collected with D. A. Bell and F. Crozier.

Ilôt arbustif en zone marécageuse (tree island in a marshy area).

French Guiana: Route de l'Est, KM 8. 22 August 1986.

4°45'N 52°26'W, elevation 50 m.

Collections: 8018–8029. Collected with D. A. Bell and F. Crozier.

Sur butte de micashiste (on a micashiste knoll).

French Guiana: Route de l'Est, KM 6. 22 August 1986

4°45'N 52°26'W, elevation 50 m.

Collection: 8030. Collected with D. A. Bell and F. Crozier.

French Guiana: R.N. 1, KM 186, 13 km avant Saut Sabbat. 23 August 1986.

5°27'N 53°35'W, elevation 20 m.

Collections: 8031–8032. Collected with D. A. Bell and F. Crozier.

French Guiana: Fleuve Maroni, Gil Condé, en aval d'Apatou. 24 August 1986.

5°10'N 54°21'W, elevation 1 m.

Collection: 8033. Collected with D. A. Bell and F. Crozier.

French Guiana: Fleuve Maroni, dans les sauts de Providence. 25 August 1986.

4°37'N 54°26'W, elevation 20 m.

- Collections: 8034–8039. Collected with D. A. Bell and F. Crozier.
 Suriname: Fleuve Maroni, Gaa Caba. 25 August 1986.
 4°30'N 54°27'W, elevation 30 m.
 Collections: 8040–8052. Collected with D. A. Bell and F. Crozier.
 Sur rochers dans les sauts.
- French Guiana: Fleuve Maroni, Montagnes Françaises (Gaa Caba). 26 August 1986.
 4°33'N 54°27'W, elevation 400–450 m.
 Collections: 8053–8075. Collected with D. A. Bell and F. Crozier.
 To summit.
- French Guiana: Fleuve Maroni, Montagnes Françaises (Gaa Caba). 27 August 1986.
 4°33'N 54°27'W.
 Collections: 8076–8107. Collected with D. A. Bell and F. Crozier.
 Prés du sommet.
- French Guiana: Fleuve Maroni, Montagnes Françaises (Gaa Caba). En bordure du Maroni. 27 August 1986.
 4°33'N 54°27'W.
 Collection: 8108. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Maroni, Montagnes Françaises (Gaa Caba). 27 August 1986.
 4°33'N 54°27'W, elevation 400–450 m.
 Collections: 8109–8113. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Lawa, au dessus de la confluence avec le Tapanahoni. 28 August 1986.
 4°20'N 54°25'W, elevation 30 m.
 Collection: 8114. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Lawa, ilet en aval de Grand Santi [island down the river from Grand Santi]. 28 August 1986.
 4°18'N 54°24'W, elevation 30 m.
 Collections: 8115–8122. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Lawa entre Sauts Aboumassounga et Lassé Dédé. 29 August 1986.
 4°03'N 54°22'W, elevation 50 m.
 Collections: 8123–8133. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Lawa, début des sauts Abattis-Cotica. 29 August 1986.
 4°01'N 54°18'W, elevation 75 m.
 Collections: 8134–8136. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Lawa, Assici. 30 August 1986.
 3°49'N 54°07'W, elevation 80 m.
 Collection: 8137. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Lawa, Papaïchton, layon de la source. 30 August 1986.
 3°49'N 54°10'W, elevation 80 m.
 Collections: 8138–8151. Collected with D. A. Bell and F. Crozier.
- French Guiana: Papaïchton, layon amont longeant le fleuve Lawa. 30 August 1986.
 3°48'N 54°10'W, elevation 80 m.
 Collections: 8152–8159. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Lawa, Papaïchton. 31 August 1986.
 3°48'N 54°08'W, elevation 90 m.
 Collections: 8160–8162. Collected with D. A. Bell and F. Crozier.
 En formations secondaires.
- Suriname: Saut Lassé Désé (Fleuve Lawa). 31 August 1986.
 4°02'N 54°22'W, elevation 50 m.
 Collections: 8163–8166. Collected with D. A. Bell and F. Crozier.
- French Guiana: Saint-Laurent-du-Maroni, Fleuve Lawa, Dagouédé [former arrondissement of Inini]. 1 September 1986.
 4°10'N 54°19'W, elevation 60 m.
 Collections: 8167–8168. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Lawa, Saut Pli Goudou, près Koffi Camisa. 1 September 1986.
 4°13'N 54°23'W, elevation 75 m.
 Collection: 8169. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Maroni, Gaa Caba Village. 1 September 1986.
 4°30'N 54°27'W, elevation 25 m.
 Collection: 8170. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Maroni, Mindi-tabiki, près de Moupe-soula. 1 September 1986.
 4°33'N 54°26'W, elevation 25 m.
 Collections: 8171–8174. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Maroni, iles en amont de Providence. 1 September 1986.
 4°38'N 54°25'W, elevation 25 m.
 Collections: 8175–8177. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Maroni, Providence. 2 September 1986.
 4°38'N 54°25'W, elevation 25 m.
 Collections: 8178–8195. Collected with D. A. Bell and F. Crozier.
- French Guiana: Fleuve Maroni, Ile Moussou Santi (Dapaïé). 2 September 1986.
 4°44'N 54°24'W, elevation 25 m.
 Collections: 8196–8203. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Maroni, en aval d'Amecan Tabiki. 2 September 1986.
 4°50'N 54°28'W, elevation 25 m.
 Collection: 8204. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Maroni, Couch' Tabiki. 2 September 1986.
 4°54'N 54°28'W, elevation 25 m.
 Collections: 8205–8206. Collected with D. A. Bell and F. Crozier.
- Suriname: Fleuve Maroni, Saut Goodou Campou (3 h. en canot de St. Laurent du Maroni). 3 September 1986.

5°08'N 54°22'W, elevation 20 m.

Collections: 8207–8212. Collected with D. A. Bell and F. Crozier.

Suriname: Fleuve Maroni, Bastien. 3 September 1986.

5°17'N 54°14'W, elevation 15 m.

Collection: 8213. Collected with D. A. Bell and F. Crozier.

Suriname: Fleuve Maroni, en amont de l'Île Blekarebo. 3 September 1986.

5°21'N 54°09'W, elevation 15 m.

Collection: 8214. Collected with D. A. Bell and F. Crozier.

French Guiana: Route Cayenne–St. Laurent, KM 225. 3 September 1986.

5°27'N 53°54'W, elevation 10 m.

Collection: 8215. Collected with D. A. Bell and F. Crozier.

French Guiana: Route Cayenne–St. Laurent, KM 220. 3 September 1986.

5°24'N 53°51'W, elevation 1 m.

Collections: 8216–8218. Collected with D. A. Bell and F. Crozier.

French Guiana: Route Cayenne–St. Laurent, KM 171. 3 September 1986.

5°33'N 53°31'W, elevation 1 m.

Collections: 8219–8224. Collected with D. A. Bell and F. Crozier.

French Guiana: Route Cayenne–St. Laurent, KM 118. 3 September 1986.

5°25'N 53°04'W, elevation 1 m.

Collection: 8225. Collected with D. A. Bell and F. Crozier.

Marais (swamp).

French Guiana: Route de l'Est, 6 KM après le pont de la Comté. 4 September 1986.

4°39'N 52°21'W, elevation 20 m.

Collections: 8227–8228. Collected with D. A. Bell and F. Crozier.

French Guiana: Route du Tour de l'Île, 4 KM avant le carrefour de Tonégrande. 4 September 1986.

4°47'N 52°29'W, elevation 20 m.

Collection: 8229. Collected with D. A. Bell and F. Crozier.

French Guiana: Route de l'Est, 2 km avant le pont de la Comté. 4 September 1986.

4°38'N 52°22'W, elevation 20 m.

Collections: 8230–8232. Collected with D. A. Bell and F. Crozier.

LAURENCE E. SKOG

TRIP 81: FRENCH GUIANA – PISTE DE RISQUETOUT, MONTAGNES DE KAW

COLLECTIONS 5607–5695: 17 TO 26 MARCH 1985

French Guiana: Piste de Risquetout, 40 km W of Cayenne. 17 March 1985.

4°55'N 52°30'W, elevation 100 m.

Collections: 5607–5626. Collected with C. Feuillet, R. Gradstein, and A. Aptroot.

In and near cutover forest.

French Guiana: Montagne des Singes, 74 km from Cayenne, near Kourou. 18 March 1985.

5°05'N 52°40'W, elevation 100 m.

Collections: 5627–5635. Collected with C. Feuillet, J.-J. de Granville, and R. Gradstein.

Along trail.

French Guiana: Mont Grand Matoury, 10 km S of Cayenne. 19 March 1985.

4°52'N 52°25'W, elevation 255 m.

Collections: 5636–5657. Collected with C. Feuillet, J.-J. de Granville, and R. Gradstein.

French Guiana: Montagnes de Kaw, track between camp Caiman and Degrad Lalanne (S side of mountain), 40 km SSE of Cayenne. 20 March 1985.

4°30'N 52°10'W, elevation 250 m.

Collections: 5658–5675. Collected with C. Feuillet.

French Guiana: Route de l'Est (N2). Crique, ~60 km from Cayenne. 25 March 1985.

4°35'N 52°30'W, elevation 400 m.

Collections: 5676–5678. Collected with C. Feuillet.

Plants in wet forest near stream; wet trackside banks, north-facing slopes.

French Guiana: Montagne de Cacao, 3–4 km from Cacao, ~60 km S of Cayenne. 25 March 1985.

4°35'N 52°30'W, elevation 400 m.

Collections: 5679–5687. Collected with C. Feuillet.

Wet trackside banks, north-facing slopes.

French Guiana: Route de Nancibo, at end of track. 35 km S of Cayenne. 26 March 1985.

4°40'N 52°30'W.

Collections: 5688–5695. Collected with C. Feuillet.

Doleritic soil.

TRIP 82: FRENCH GUIANA – CAYENNE, MONTAGNES DE KAW, SAÛL

COLLECTIONS 7023–7551: 25 OCTOBER TO 21 NOVEMBER 1986

French Guiana: Cayenne. Near road (Highway D5) from Tonate to Montsinéry and Tonnegrade. 25 October 1986.

5°01'N 52°28'W, elevation 1 m.

Collections: 7023–7041. Collected with C. Feuillet and A. Rossman. Savanna, forest, and forest margin.

French Guiana: Cayenne. Along road in Forest Macouria, ~20 km in from highway D5 (Tonate-Montsinéry). 25 October 1986.

4°57'N 52°30'W.

Collections: 7042–7049. Collected with C. Feuillet and A. Rossman.

Disturbed forest margin.

French Guiana: Cayenne. Along road in Forest Macouria, ~25 km from highway D5 (Tonate-Montsinéry). 25 October 1986.

4°57'N 52°30'W.

Collections: 7050–7061. Collected with C. Feuillet and A. Rossman.

Occasionally inundated forest.

French Guiana: Cayenne. At end of road in Forest Macouria, 37 km from highway D5 (Tonate-Montsinéry). 25 October 1986.

4°57'N 52°32'W, elevation 60 m.

Collections: 7062–7066. Collected with C. Feuillet and A. Rossman.

Disturbed forest.

French Guiana: Montagnes de Kaw. Summit plateau, near Camp Caiman. 26 October 1986.

4°33'N 52°09'W, elevation 50 m.

Collections: 7067–7090. Collected with C. Feuillet and A. Rossman.

Wet forest slopes. Lateritic soil.

French Guiana: Montagnes de Kaw. At second creek on lower western slope. 26 October 1986.

4°33'N 52°09'W, elevation 50 m.

Collections: 7091–7102. Collected with C. Feuillet and A. Rossman.

Wet forest.

French Guiana: Saül, along road between airport and Saül. 29 October 1986.

3°37'N 53°12'W, elevation 200 m.

Collections: 7103–7121. Collected with C. Feuillet and A. Rossman.

Secondary forest.

French Guiana: SE of Saül along trail 14 (Trace Belvedere Nord) and 16 (Junction La Douane–Belvedere). 30 October 1986.

3°34'N 53°11'W, elevation 200 m.

Collections: 7122–7185. Collected with C. Feuillet and A. Rossman.

Wet forest, beyond airport near Crique Cochon.

French Guiana: 2 km N of Saül. Trail to Boeuf Morte, part of Route de Belizon. 31 October 1986.

3°37'N 53°12'W, elevation 300 m.

Collections: 7186–7206. Collected with C. Feuillet and A. Rossman.

Wet forest. White quartz outcrops.

French Guiana: Carbet Mitán, 8 km E of Saül along trail to Saut de Mais. 1 November 1986.

3°36'N 53°08'W, elevation 200 m.

Collection: 7207. Collected with C. Feuillet and A. Rossman. Wet forest.

French Guiana: Saut Mais, 17 km E of Saül. 2 November 1986. 3°08'N 53°04'W, elevation 160 m.

Collections: 7230–7246. Collected with C. Feuillet and A. Rossman.

Tropical wet forest. On island and banks of river.

French Guiana: Trail No. 5, 2 km SW of Saül, at beginning of trail to Mont Galbao. 4 November 1986.

3°37'N 53°12'W, elevation 206 m.

Collections: 7247–7259. Collected with C. Feuillet and A. Rossman.

Tropical wet forest.

French Guiana: Monts La Fumée trail, E of Saül. 5 November 1986.

3°38'N 53°12'W, elevation 206 m.

Collections: 7260–7288. Collected with C. Feuillet and A. Rossman.

Tropical wet forest.

French Guiana: Saül. In and around the village. 6 November 1986.

3°37'N 53°12'W, elevation 200 m.

Collections: 7289–7323. Collected with C. Feuillet and A. Rossman.

Mostly naturalized and adventive plants.

French Guiana: Between Cambrouse and Eau Noire along trail from Saül to Mont Galbao. 7 November 1986.

3°38'N 53°14'W, elevation 200 m.

Collections: 7324–7358. Collected with C. Feuillet and A. Rossman.

Tropical wet forest.

French Guiana: Saül, ascent of Monts Galbao from base at Mana River and from Canal Panama to Mana River. 8 November 1986.

3°36'N 53°17'W, elevation 160 m.

Collections: 7359–7374. Collected with C. Feuillet and A. Rossman.

Tropical wet forest.

French Guiana: Saül, S of air field. Trail to Crique Limonade. 10 November 1986.

3°36'N 53°12'W, elevation 200 m.

Collections: 7375–7393. Collected with C. Feuillet and A. Rossman.

Tropical wet forest.

French Guiana: St. Laurent, Piste de Paul Isnard, along road, in cane field, or in pine plantation. 16 November 1986.

5°26'N 54°W, elevation 5 m.

Collections: 7394–7427. Collected with C. Feuillet and A. Rossman.

Secondary forest growing on white sand.

French Guiana: St. Laurent, Piste de Paul Isnard, 10 km SE of St. Laurent. 17 November 1986.

5°24'N 54°W, elevation 5 m.

Collections: 7428–7443. Collected with C. Feuillet and A. Rossman.

Open cutover tropical wet forest. Growing at edge of clearing in forest.

French Guiana: St. Laurent, along Route D9 to Mana. 18 November 1986.

5°33'N 53°56'W, elevation 10 m.

Collections: 7444–7467. Collected with C. Feuillet and A. Rossman.

Lowland wet forest.

French Guiana: St. Laurent, Beach at Les Hattes, mouth of Mana River, Galibi Indian reservation. 18 November 1986.

5°45'N 53°57'W, elevation 5–10 m.

Collections: 7468–7476. Collected with C. Feuillet and A. Rossman.

Beach scrub in open sun above high-tide line. White sand.

French Guiana: St. Laurent, along logging trail off Route D10 to Jahouhey, ±5 km from Route D9 at Charvein. 18 November 1986.

5°34'N 53°51'W, elevation 5 m.

Collections: 7477–7483. Collected with C. Feuillet and A. Rossman.

Open and cutover white sand forest.

French Guiana: St. Laurent, Piste Balaté, 12 km from St. Laurent and ±7 km in from Route D11 to St. Jean. 19 November 1986.

5°23'N 54°03'W, elevation 10 m.

Collections: 7484–7518. Collected with C. Feuillet and A. Rossman.

Secondary forest on white sand.

French Guiana: St. Laurent, logging trail off Piste de Paul Isnard, ±20 km SE of St. Laurent. 20 November 1986.

5°23'N 53°58'W, elevation 5 m.

Collections: 7519–7532. Collected with C. Feuillet and A. Rossman.

Secondary forest on white sand.

French Guiana: Sinnamary, Battures de Malmanoury, end of Route D7, ±16 km SE from Sinnamary. 21 November 1986.

5°19'N 52°48'W.

Collections: 7533–7551. Collected with C. Feuillet and A. Rossman.

Forest margins and beach scrub on white sand.

CHARLOTTE M. TAYLOR

TRIP 83: GUYANA – GEORGETOWN, KARANAMBU RANCH, CEIBA BIOLOGICAL CENTER

COLLECTIONS 12048–12114: 15 TO 22 MAY 1997

Guyana: Demerara-Mahaica, Georgetown, 40 km W, along Cane Grove Conservancy Canal, S of Mahaicony. 15 May 1997.

6°37'42"N 57°55'31"W.

Collections: 12048–12053.

Between flooded fields. Frequent.

Guyana: Demerara-Mahaica, Georgetown, W along main highway, about 5 km E of Mahaicony. 15 May 1997.

6°36'N 57°50'W.

Collections: 12054–12055.

Seasonal, secondary growth. Locally common on weedy bank with mud, just above water level.

Guyana: Demerara-Mahaica, Soesdyke–Linden Highway W of Dora, at the Loo River. 16 May 1997.

6°14'03"N 58°14'41"W.

Collections: 12056–12059.

Scrubby forest and open areas on white sand, in low moist disturbed site near black water creek. Locally common.

Guyana: Demerara-Mahaica, Soesdyke–Linden Highway, 1–3 km S of Silver Hill. 16 May 1997.

6°07'17"N 58°14'30"W.

Collections: 12060–12064.

Forest and roadsides on sand, in some areas mixed with a little clay. Occasional to common.

Guyana: Upper Takutu–Upper Essequibo, Karanambu Ranch, along road leading from airfield to ranch. 17 May 1997.

3°45'08"N 59°18'37"W.

Collections: 12065–12072. Collected with A. S. Chanderbali, K. Mauduk, A. Bourne, and M. Chan-A-Sue.

Seasonally inundated savanna and gallery forest. Locally frequent in savanna, trailing on ground in road and open stony areas.

Guyana: Upper Takutu–Upper Essequibo, Karanambu Ranch, from ranch compound S and E to Rupununi River. 18 May 1997.

3°45'08"N 59°18'37"W.

Collections: 12073–12077. Collected with A. S. Chanderbali, K. Mauduk, A. Bourne, and M. Chan-A-Sue.

Seasonally inundated gallery forest and disturbed openings. Local in closed forest.

Guyana: Demerara-Mahaica, CEIBA Biological Centre, just W of Soesdyke–Linden Highway, ~7.6 km S of Timehri Airport turnoff. 20 May 1997.

6°29'55"N 58°13'09"W, elevation 15 m.

Collection: 12078. Collected with C. E. S. Taylor and T. Distler. Forest on white sand and roadsides. Occasional.

Guyana: Demerara-Mahaica, CEIBA Biological Center, just W of Soesdyke–Linden Highway, ~7.6 km S of Timehri Airport turnoff. 21 May 1997.

6°29'55"N 58°13'09"W, elevation 15 m.

Collections: 12082–12109. Collected with T. Distler and C. Collins.

Forest and disturbed sites on white sand. Common.

Guyana: Demerara-Mahaica, CEIBA Biological Center, just W of Soesdyke–Linden Highway, ~7.6 km S of Timehri Airport turnoff. 22 May 1997.

6°29'55"N 58°13'09"W, elevation 15 m.

Collections: 12110–12114. Collected with T. Distler and C. Collins.

Forest and disturbed sites on white sand. Frequent.

ANNA WEITZMAN

TRIP 84: FRENCH GUIANA – ISLAND IN MARONI RIVER, MONTAGNES DE KAW

COLLECTIONS 203–329: 18 TO 21 AUGUST AND 12 TO 13 SEPTEMBER 1987

French Guiana: Maroni River, above mouth of Marouini River; island in river near Antecum Pata. 18 August 1987.

3°19'N 54°06'W, elevation 140 m.

Collections: 203–214.

Along trails through forest near village clearing.

French Guiana: Maroni River, above mouth of Marouini River; island in river near Antecum Pata. 19 August 1987.

3°19'N 54°06'W, elevation 140 m.

Collections: 215–224.

Along trails through forest near village clearing.

French Guiana: Maroni River, above mouth of Marouini River; island in river near Antecum Pata. 20 August 1987.

3°19'N 54°06'W, elevation 140 m.

Collections: 225–242.

In forest.

French Guiana: Maroni River, above mouth of Marouini River; island in river near Antecum Pata. 21 August 1987.

3°19'N 54°06'W, elevation 140 m.

Collections: 243–245.

In forest.

French Guiana: Along road between ferry and Roura, ±1 km from ferry. 12 September 1987.

4°43'N 52°20'W, elevation 50 m.

Collections: 247–268. Collected with W. Hahn.

Roadside scrub, edges of swamp forest, *Euterpe* dominant.

French Guiana: Montagnes de Kaw; Auberge de Brousse des Cascades. At end of road. 12 September 1987.

4°35'N 52°17'W, elevation 140 m.

Collections: 269–288. Collected with W. Hahn.

Savanna and forest edges.

French Guiana: Montagnes de Kaw; Auberge de Brousse des Cascades; ±1 km above the end of road. 12 September 1987.

4°35'N 52°17'W, elevation 140 m.

Collections: 289–302. Collected with W. Hahn.

Forest in area of falls.

French Guiana: Along main road through Montagnes de Kaw. At end of road. 13 September 1987.

4°35'N 52°15'W, elevation 140 m.

Collections: 303–310. Collected with W. Hahn.

Savanna and forest edges.

French Guiana: At very end of road overlooking Kaw. 13 September 1987.

4°30'N 52°04'W, elevation 140 m.

Collections: 311–313. Collected with W. Hahn.

Disturbed ground.

French Guiana: Along main road through Montagnes de Kaw. At end of road. 13 September 1987.

4°35'N 52°15'W, elevation 140 m.

Collections: 314–329. Collected with W. Hahn.

Savanna and forest edges.

ROMEO WILLIAMS

TRIP 85: GUYANA – NEAR WILLIAMS RESIDENCE ON THE ESSEQUIBO RIVER

COLLECTIONS 1–2: 13 DECEMBER 1995

Guyana: Essequibo-Mazaruni, near the Williams residence on the Essequibo River. 13 December 1995.

6°24'N 58°37'W, elevation 75–80 m.

Collections: 1–2.

Canopy 10 m high.

III. Collections by Number

This section contains collections by number for each nonresident collector (and two BDG resident collectors: Hahn and Mutchnick) in alphabetical order of collector. Numbers with no corresponding collections are marked with “no record.” Spaces in number series (i.e., DePriest missing numbers 9438–10000) represent lengths between expeditions. Because some of the nonresident collectors were from different institutions, gaps in their numbers represent collections not shared with Smithsonian, and these collections may be housed in their home institutions. Specimens cited as s.n. (Sine numero) indicates that no collector number was assigned.

PEDRO ACEVEDO-RODRÍGUEZ

- 3245. Fabaceae-Fab.: *Indigofera lespedezioides* Kunt
- 3246. Euphorbiaceae: *Croton nervosus* Klotzsch
- 3247. Euphorbiaceae: *Cnidoscolus urens* (L.) Arthur
- 3248. Lygodiaceae: *Lygodium venustum* Sw.
- 3249. Opiliaceae: *Agonandra brasiliensis* Miers ex Benth. & Hook. f.
- 3250. Lamiaceae: *Vitex schomburgkiana* Schauer
- 3251. Connaraceae: *Rourea* sp.
- 3252. Rubiaceae: *Genipa americana* var. *caruto* (Kunth) K. Schum.
- 3253. Sterculiaceae: *Helicteres guazumifolia* Kunth
- 3254. Fabaceae-Caesalp.: *Bauhinia unguolata* L.
- 3255. Malvaceae: *Pavonia cancellata* (L.) Cav.
- 3256. Rosaceae: *Hirtella racemosa* var. *hexandra* (Willd. ex Roem. & Schult.) Prance
- 3257. Connaraceae: *Rourea* sp.
- 3258. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
- 3259. Erythroxylaceae: *Erythroxylum suberosum* A. St.-Hil.
- 3260. Fabaceae-Fab.: *Clitoria brachycalyx* Harms
- 3261. Myrtaceae: *Psidium salutare* (Kunth) O. Berg
- 3262. Euphorbiaceae: *Margaritaria nobilis* L. f.
- 3263. Flacourtiaceae: *Xylosma benthamii* Griseb.
- 3264. Loranthaceae: *Cladocolea micrantha* (Eichler) Kuijt
- 3265. Polygalaceae: *Bredemeyera lucida* (Benth.) Klotzsch ex Hassk.
- 3266. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *oxyphylla* (Harms) R. S. Cowan
- 3267. Polygalaceae: *Securidaca pubescens* DC.

3268. Fabaceae-Caesalp.: *Swartzia latifolia* Benth.
 3269. Lecythidaceae: *Lecythis schomburgkii* O. Berg
 3270. Loranthaceae: Indet.
 3271. Smilacaceae: *Smilax schomburgkiana* Kunth
 3272. Malpighiaceae: *Heteropterys subhelicina* Nied.
 3273. Erythroxylaceae: *Erythroxylum* sp.
 3273b. Loranthaceae: *Phthirusa disjunctifolia* (Rizzini) Kuijt
 3274. Malpighiaceae: *Bunchosia mollis* Benth.
 3275. Rubiaceae: *Psychotria bracteocardia* (DC.) Müll. Arg.
 3276. Fabaceae-Fab.: *Machaerium inundatum* (Mart. ex Benth.) Ducke
 3277. Apocynaceae: *Malouetia gracilis* (Benth.) A. DC.
 3278. Euphorbiaceae: *Mabea taquari* Aubl.
 3279. Combretaceae: *Combretum rotundifolium* Rich.
 3280. Euphorbiaceae: *Mabea biglandulosa* Baill. ex Müll. Arg.
 3281. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
 3282. Euphorbiaceae: *Dalechampia scandens* L.
 3283. Poaceae: *Lasiacis sorghoidea* (Desv. ex Ham.) Hitchc. & Chase
 3284. Apocynaceae: *Prestonia acutifolia* (Benth. & Müll. Arg.) K. Schum.
 3285. Bignoniaceae: *Memora heterophylla* (Kraenzl.) Sandwith
 3286. Fabaceae-Fab.: *Dioclea guianensis* Benth.
 3287. Myrtaceae: *Myrcia tomentosa* (Aubl.) DC.
 3288. Flacourtiaceae: *Casearia* sp.
 3289. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
 3290. Fabaceae-Caesalp.: *Senna undulata* (Benth.) H. S. Irwin & Barneby
 3291. Trigonaceae: *Trigonia nivea* var. *nivea* Cambess.
 3292. Polygalaceae: *Securidaca marginata* Benth.
 3293. Fabaceae-Mimos.: *Hydrochorea corymbosa* (Rich.) Barneby & J. W. Grimes
 3294. Boraginaceae: *Tournefortia cuspidata* Kunth
 3295. Balanophoraceae: *Helosis cayennensis* (Sw.) Spreng.
 3296. Sapindaceae: *Serjania caracasana* (Jacq.) Willd.
 3297. Pteridaceae: *Adiantum argutum* Splitg.
 3298. Meliaceae: *Trichilia pallida* Sw.
 3299. Fabaceae-Caesalp.: *Bauhinia glabra* Jacq.
 3300. Cochlospermaceae: *Cochlospermum orinocense* (Kunth) Steud.
 3301. Myrtaceae: *Eugenia ligustrina* var. *ligustrina* (Sw.) Willd.
 3302. Combretaceae: *Combretum laxum* Jacq.
 3303. Theophrastaceae: *Clavija lancifolia* ssp. *chermontiana* (Standl.) B. Ståhl
 3304. Asteraceae: *Piptocarpha triflora* (Aubl.) Benn. ex Baker
 3305. Piperaceae: *Peperomia quadrangularis* (J. V. Thoms.) A. Dietr.
 3306. Smilacaceae: *Smilax schomburgkiana* Kunth
 3307. Solanaceae: *Solanum asperum* Rich.
 3308. Aristolochiaceae: *Aristolochia surinamensis* Willd.
 3309. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 3310. Sterculiaceae: *Byttneria divaricata* Benth.
 3311. Malpighiaceae: *Tetrapteryx discolor* (G. Mey.) DC.
 3312. Celastraceae: *Maytenus myrsinoides* Reissek
 3313. Fabaceae-Fab.: *Dioclea guianensis* Benth.
 3314. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
 3315. Bignoniaceae: *Arrabidaea bilabiata* (Sprague) Sandwith
 3316. Sapindaceae: *Cupania rubiginosa* (Poir.) Radlk.
 3317. Orchidaceae: *Epidendrum rigidum* Jacq.
 3318. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 3319. Combretaceae: *Combretum rotundifolium* Rich.
 3320. Apocynaceae: *Tabernaemontana heterophylla* Vahl
 3321. Cucurbitaceae: *Gurania lobata* (L.) Pruski
 3322. Poaceae: *Olyra latifolia* L.
 3323. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 3324. Bignoniaceae: *Memora* sp.
 3325. Heliconiaceae: *Heliconia spathocircinata* Aristeg.
 3326. Bignoniaceae: *Adenocalymma inundatum* var. *surinamense* Bureau & K. Schum.
 3327. Araceae: *Syngonium podophyllum* Schott
 3328. Fabaceae-Fab.: *Clathrotropis brachypetala* (Tul.) Kleinh.
 3329. Sapotaceae: *Chrysophyllum argenteum* ssp. *auratum* (Miq.) T. D. Penn.
 3330. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
 3331. Fabaceae-Caesalp.: *Bauhinia guianensis* Aubl.
 3332. Flacourtiaceae: *Casearia commersoniana* Cambess.
 3333. Poaceae: *Olyra latifolia* L.
 3334. Convolvulaceae: *Operculina sericantha* (Miq.) Ooststr.
 3335. Violaceae: *Amphirrhex longifolia* (A. St.-Hil.) Spreng.
 3336. Sterculiaceae: Indet.
 3337. Heliconiaceae: *Heliconia hirsuta* L. f.
 3338. Monimiaceae: *Siparuna guianensis* Aubl.
 3339. Asteraceae: *Mikania trinitaria* DC.
 3340. Apocynaceae: *Allamanda cathartica* L.
 3341. Xylariaceae: *Xylaria* sp.
 3342. Rubiaceae: *Isertia parviflora* Vahl
 3343. Apocynaceae: *Mandevilla scabra* (Hoffmanns. ex Roem. & Schult.) K. Schum.
 3344. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 3345. Polygalaceae: *Bredemeyera lucida* (Benth.) Klotzsch ex Hassk.
 3346. Sapindaceae: *Matayba macrolepis* Radlk.
 3347. Loganiaceae: *Strychnos guianensis* (Aubl.) Mart.
 3348. Verbenaceae: *Petrea macrostachya* Benth.
 3349. Rubiaceae: *Psychotria gracilentia* Müll. Arg.

3350. Gentianaceae: *Irlbachia alata* ssp. *alata* (Aubl.) Maas
3351. Acanthaceae: *Justicia calycina* (Nees) V. A. W. Graham
3352. Solanaceae: *Solanum stramonifolium* Jacq.
3353. Piperaceae: *Piper arboreum* Aubl.
3354. Arecaceae: *Desmoncus* sp.
3355. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
3356. Costaceae: *Costus scaber* Ruiz & Pav.
3357. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
3358. Rubiaceae: *Gonzalagunia dicocca* var. *venezuelensis* Steyerl.
3359. Marantaceae: *Calathea lutea* Schult.
3360. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
3361. Sapindaceae: *Serjania paucidentata* DC.
3362. Polygonaceae: *Coccoloba ascendens* Duss ex Lindau
3363. Rhamnaceae: *Gouania polygama* (Jacq.) Urb.
3364. Dioscoreaceae: *Dioscorea polygonoides* Humb. & Bonpl. ex Willd.
3365. Dioscoreaceae: *Dioscorea* sp.
3366. Fabaceae-Mimos.: *Inga thibaudiana* DC.
3367. Rubiaceae: *Palicourea triphylla* DC.
3368. Marantaceae: *Calathea elliptica* (Roscoe) K. Schum.
3369. Arecaceae: *Bactris simplicifrons* Mart.
3370. Piperaceae: *Piper hispidum* Sw.
3371. Marantaceae: *Maranta protracta* Miq.
3372. Heliconiaceae: *Heliconia psittacorum* L. f.
3373. Araceae: *Monstera adansonii* Schott
3374. Ochnaceae: *Sauvagesia rubiginosa* A. St.-Hil.
3375. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
3376. Melastomataceae: *Miconia argyrophylla* DC.
3377. Rubiaceae: *Manettia alba* (Aubl.) Wernham
3378. Cucurbitaceae: *Hemontia leptantha* (Schltdl.) Cogn.
3379. Melastomataceae: *Myriasporea egensis* DC.
3380. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
3381. Annonaceae: *Annona sericea* Dunal
3382. Piperaceae: *Piper avellanum* (Miq.) C. DC.
3383. Lygodiaceae: *Lygodium volubile* Sw.
3384. Poaceae: *Olyra longifolia* Kunth
3385. Polypodiaceae: *Microgramma persicariifolia* (Schr.) C. Presl
3386. Asteraceae: *Clibadium surinamense* L.
3387. Apocynaceae: *Mandevilla scabra* (Hoffmanns. ex Roem. & Schult.) K. Schum.
3388. Fabaceae-Fab.: *Dioclea guianensis* Benth.
3389. Acanthaceae: *Trichanthera gigantea* (Bonpl.) Nees
3390. Rubiaceae: *Chomelia splitterberi* Bremek.
3391. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
3392. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
3393. Rubiaceae: *Uncaria guianensis* (Aubl.) J. F. Gmel.
3394. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
3395. Rubiaceae: *Duroia eriophila* L. f.
3396. Monimiaceae: *Siparuna guianensis* Aubl.
3397. Boraginaceae: *Cordia bicolor* A. DC.
3398. Polygalaceae: *Moutabea guianensis* Aubl.
3399. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
3400. Bignoniaceae: *Lundia densiflora* DC.
3401. Sapindaceae: *Serjania pyramidata* Radlk.
3402. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
3403. Santalaceae: *Phoradendron perrottetii* (DC.) Eichler
3404. Erythroxylaceae: *Erythroxylum mucronatum* Benth.
3405. Annonaceae: *Xylopia discreta* (L. f.) Sprague & Hutch.
3406. Malvaceae: *Hibiscus furcellatus* Lam.
3407. Myrtaceae: *Myrcia calycampa* Amshoff
3408. Lentibulariaceae: *Utricularia foliosa* L.
3409. Burseraceae: *Protium heptaphyllum* (Aubl.) Marchand
3410. Sapindaceae: *Matayba camptoneura* Radlk.
3411. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
3412. Loranthaceae: *Psittacanthus robustus* (Mart.) Mart.
3413. Lecythidaceae: *Gustavia augusta* L.
3414. Moraceae: *Ficus trigona* L. f.
3415. Piperaceae: *Peperomia macrostachya* var. *nematostachya* (Link) Trel. & Yunk.
3416. Myrtaceae: *Eugenia patrisii* Vahl
3417. Solanaceae: *Solanum crinitum* Lam.
3418. Gnetaceae: *Gnetum camporum* (Markgr.) D. W. Stev. & Zanoni
3419. Fabaceae-Fab.: *Machaerium madeirense* Pittier
3420. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
3421. Dioscoreaceae: *Dioscorea* sp.
3422. Dilleniaceae: *Tetracera costata* Mart. ex Eichler
3423. Dichapetalaceae: *Tapura guianensis* Aubl.
3424. Myristicaceae: *Virola surinamensis* (Rol.) Warb.
3425. Rubiaceae: *Isertia hypoleuca* Benth.
3426. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
3427. Dilleniaceae: *Tetracera tigarea* DC.
3428. Apocynaceae: *Tabernaemontana undulata* Vahl
3429. Moraceae: *Brosimum guianense* (Aubl.) Huber
- 3430a. Tiliaceae: *Mollia glabrescens* Benth.
- 3430b. Celastraceae: *Goupia glabra* Aubl.
3431. Meliaceae: *Carapa akuri* Poncy, Forget & Kenfack
3432. Lauraceae: *Endlicheria chalisea* Chanderb.

3433. Fabaceae-Caesalp.: *Swartzia lamellata* var. *lamellata* Ducke
 3434. Fabaceae-Caesalp.: *Swartzia brachyrachis* var. *glabrata* R. S. Cowan
 3435. Myrtaceae: *Eugenia luciae* Amshoff
 3436. Anacardiaceae: *Spondias mombin* L.
 3437. Fabaceae-Caesalp.: *Swartzia lamellata* var. *lamellata* Ducke
 3438. Lecythidaceae: *Lecythis corrugata* ssp. *rosea* (Spruce ex O. Berg) S. A. Mori
 3439. Fabaceae-Caesalp.: *Bauhinia* sp.
 3440. Euphorbiaceae: *Omphalea diandra* L.
 3441. Bignoniaceae: *Arrabidaea inaequalis* (DC. ex Splitg.) K. Schum.
 3442. Boraginaceae: *Cordia sericicalyx* DC.
 3443. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 3444. Sapindaceae: *Serjania pyramidata* Radlk.
 3445. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 3446. Lecythidaceae: *Eschweilera subglandulosa* (Steud. ex Berg) Miers
 3447. Sapindaceae: *Paullinia ingifolia* Rich. ex Juss.
 3448. Sapindaceae: *Paullinia ingifolia* Rich. ex Juss.
 3449. Apocynaceae: *Forsteronia guyanensis* Müll. Arg.
 3450. Fabaceae-Mimos.: *Inga alata* Benoist
 3451. Boraginaceae: *Cordia nodosa* Lam.
 3452. Annonaceae: *Rollinia exsucca* (DC. ex Dunal) A. DC.
 3453. Orchidaceae: *Maxillaria* sp.
 3454. Bryophyte: Indet.
 3455. Sapindaceae: *Paullinia leiocarpa* Griseb.
 3456. Sapindaceae: *Urvillea ulmacea* Kunth
 3457. Sapindaceae: *Allophylus racemosus* Sw.
 3458. Sapindaceae: *Paullinia leiocarpa* Griseb.
 3459. Solanaceae: *Solanum bicolor* Willd. ex Roem. & Schult.
 3460. Oxalidaceae: *Oxalis barrelieri* L.
 3461. Sterculiaceae: *Waltheria involucrata* Benth.
 3462. Amaranthaceae: *Alternanthera tenella* Colla
 3463. Lamiaceae: *Clerodendrum aculeatum* (L.) Schltdl.
 3464. Euphorbiaceae: *Mabea biglandulosa* Baill. ex Müll. Arg.
 3465. Sterculiaceae: *Waltheria viscosissima* A. St.-Hil.
 3466. Solanaceae: *Solanum subinerme* Jacq.
 3467. Tiliaceae: *Vasivaea alchorneoides* Baill.
 3468. Fabaceae-Fab.: *Indigofera lespedezioides* Kunth
 3469. Sapindaceae: *Allophylus racemosus* Sw.
 3470. Apocynaceae: *Prestonia quinquangularis* (Jacq.) Spreng.
 3471. Asteraceae: *Vernonanthura brasiliiana* (L.) H. Rob.
 3472. Orchidaceae: *Oncidium cebolleta* (Jacq.) Sw.
 3473. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 3474. Nyctaginaceae: *Guapira eggersiana* (Heimerl) Lundell
 3475. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
 3476. Violaceae: *Corynostylis arborea* (L.) S. F. Blake
 3477. Menispermaceae: *Abuta grandifolia* (Mart.) Sandwith
 3478. Loranthaceae: *Struthanthus* sp.
 3479. Polygalaceae: *Securidaca coriacea* Bonpl. ex Steud.
 3480. Loranthaceae: *Phthirusa guyanense* Eichler
 3481. Ochnaceae: *Ouratea guildingii* (Planch.) Urb.
 3482. Violaceae: *Rinorea brevipes* (Benth.) S. F. Blake
 3483. Sapindaceae: *Serjania caracasana* (Jacq.) Willd.
 3484. Lauraceae: *Endlicheria reflectens* (Nees) Mez
 3485. Myrtaceae: *Eugenia cribrata* McVaugh
 3486. Fabaceae-Caesalp.: *Schnella* sp.
 3487. Fabaceae-Fab.: *Machaerium* sp.
 3488. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donell
 3489. Myrtaceae: *Campomanesia grandiflora* (Aubl.) Sagot
 3490. Santalaceae: *Phoradendron mucronatum* (DC.) Krug & Urb.
 3491. Malpighiaceae: *Banisteriopsis cinerascens* (Benth.) B. Gates
 3492. Flacourtiaceae: *Hecatostemon completus* (Jacq.) Sleumer
 3493. Malpighiaceae: *Heteropterys macradena* (DC.) W. R. Anderson
 3494. Santalaceae: *Phoradendron perrottetii* (DC.) Eichler
 3495. Flacourtiaceae: *Casearia aculeata* Jacq.
 3496. Sapindaceae: *Serjania caracasana* (Jacq.) Willd.
 3497. Amaranthaceae: *Chamissoa altissima* (Jacq.) Kunth
 3498. Rubiaceae: *Alibertia edulis* (Rich.) A. Rich. ex DC.
 3499. Annonaceae: *Annona* sp.
 3500. Fabaceae-Caesalp.: *Swartzia latifolia* Benth.
 3501. Flacourtiaceae: *Xylosma benthamii* Griseb.
 3502. Myrtaceae: *Psidium salutare* (Kunth) O. Berg
 3503. Erythroxylaceae: *Erythroxylum cumanense* Kunth
 3504. Myrtaceae: *Psidium guineense* Sw.
 3505. Cucurbitaceae: *Ceratosanthes palmata* (L.) Urb.
 3506. Malpighiaceae: *Stigmaphyllon sinuatum* A. Juss.
 3507. Fabaceae-Fab.: *Tephrosia toxicaria* (Sw.) Pers.
 3508. Sapotaceae: *Pouteria* sp.
 3509. Myrtaceae: *Psidium acutangulum* DC.
 3510. Myrtaceae: *Myrcia calycampa* Amshoff
 3511. Violaceae: *Rinorea brevipes* (Benth.) S. F. Blake
 3512. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 3513. Annonaceae: *Annona* sp.
 3514. Polygonaceae: *Coccoloba savannarum* Standl.
 3515. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 3516. Sterculiaceae: *Byttneria divaricata* Benth.
 3517. Tiliaceae: *Apeiba schomburgkii* Szyszyl.
 4797. Sapindaceae: *Talisia carinata* Radlk.
 4798. Sapindaceae: *Talisia megaphylla* Sagot ex Radlk.

4799. Gentianaceae: *Voyria clavata* Splitg.
 4800. Ochnaceae: *Ouratea erecta* Sastre
 4801. Sapindaceae: *Talisia carinata* Radlk.
 4802. Ebenaceae: *Diospyros tetrandra* Hiern
 4803. Sapindaceae: *Talisia carinata* Radlk.
 4804. Solanaceae: *Brunfelsia guianensis* Benth.
 4805. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey
 4806. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 4807. Sterculiaceae: *Theobroma subincanum* Mart.
 4808. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 4809. Tiliaceae: *Apeiba glabra* Aubl.
 4810. Monimiaceae: *Siparuna poeppigii* (Tul.) A. DC.
 4811. Solanaceae: *Lycianthes pauciflora* (Vahl) Bitter
 4812. Bignoniaceae: *Fridericia trailii* (Sprague) L. G. Lohmann
 4813. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
 4814. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
 4815. Lamiaceae: *Aegiphila villosa* (Aubl.) J. F. Gmel.
 4816. Sapindaceae: *Paullinia stellata* Radlk.
 4817. Cucurbitaceae: *Gurania spinulosa* (Poepp. & Endl.) Cogn.
 4818. Cucurbitaceae: *Gurania subumbellata* (Miq.) Cogn.
 4819. Cucurbitaceae: *Cayaponia jenmanii* C. Jeffrey
 4820. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey
 4821. Menispermaceae: *Abuta grandifolia* (Mart.) Sandwith
 4822. Rubiaceae: *Capirona decorticans* Spruce
 4823. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 4824. Melastomataceae: *Mouriri* sp.
 4825. Cyclanthaceae: *Asplundia latifolia* (Ruiz & Pav.) Harling
 4826. Sapindaceae: *Paullinia rugosa* Benth. ex Radlk.
 4827. Melastomataceae: *Maieta guianensis* Aubl.
 4828. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 4829. Poaceae: *Pariana radiculiflora* Sagot ex Döll
 4830. Euphorbiaceae: *Drypetes* sp.
 4831. Myrtaceae: *Eugenia macrocalyx* (Rusby) McVaugh
 4832. Polygalaceae: *Moutabea guianensis* Aubl.
 4833. Heliconiaceae: *Heliconia acuminata* A. Rich.
 4834. Lauraceae: *Endlicheria punctulata* (Mez) C. K. Allen
 4835. Heliconiaceae: *Heliconia acuminata* A. Rich.
 4836. Sapindaceae: *Cupania scrobiculata* Rich.
 4837. Sapindaceae: *Talisia carinata* Radlk.
 4838. Loranthaceae: *Oryctanthus florulentus* (Rich.) Tiegh.
 4839. Poaceae: *Pariana campestris* Aubl.
 4840. Verbenaceae: *Petrea bracteata* Steud.
 4841. Araceae: *Heteropsis spruceana* var. *robusta* G. S. Bunting
 4842. Sapindaceae: *Talisia carinata* Radlk.
 4843. Sapindaceae: *Cupania hirsuta* Radlk.
 4844. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 4845. Violaceae: *Rinorea riana* Kuntze
 4846. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 4847. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 4848. Capparaceae: *Capparis lepreurii* Briq.
 4849. Euphorbiaceae: *Drypetes* sp.
 4850. Sapindaceae: *Scyphonychium multiflorum* (Mart.) Radlk.
 4851. Heliconiaceae: *Heliconia acuminata* A. Rich.
 4852. Rapateaceae: *Rapatea paludosa* Aubl.
 4853. Costaceae: *Costus erythrophyrsus* Loes.
 4854. Myrtaceae: *Eugenia gongylocarpa* M. L. Kawas. & B. Holst
 4855. Araceae: *Anaphyllopsis americana* (Engl.) A. Hay
 4856. Cyperaceae: *Bisboeckelera longifolia* (Rudge) Kuntze
 4857. Sapindaceae: *Talisia* sp.
 4858. Xylariaceae: *Xylaria* sp.
 4859. Menispermaceae: *Odontocarya wulfschlaegelii* (Eichler) Barneby
 4860. Cyperaceae: *Mapania sylvatica* ssp. *sylvatica* Aubl.
 4861. Sapindaceae: *Cupania hirsuta* Radlk.
 4862. Sapindaceae: *Talisia praealta* Radlk.
 4863. Sapindaceae: *Talisia furfuracea* Sandwith
 4864. Fungus: Indet.
 4865. Fungus: Indet.
 4866. Fungus: Indet.
 4867. Sapindaceae: *Talisia simaboides* K. U. Kramer
 4868. Sapindaceae: *Talisia pedicellaris* Radlk.
 4869. Sapotaceae: *Pouteria bilocularis* (H. J. P. Winkl.) Baehni
 4870. Cucurbitaceae: *Cayaponia rigida* (Cogn.) Cogn.
 4871. Sapindaceae: *Talisia guianensis* Aubl.
 4872. Sapindaceae: *Talisia carinata* Radlk.
 4873. Sapindaceae: *Talisia praealta* Radlk.
 4874. Sapindaceae: *Talisia furfuracea* Sandwith
 4874. Sapindaceae: *Talisia furfuracea* Sandwith
 4875. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 4876. Sapindaceae: *Talisia praealta* Radlk.
 4877. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 4878. Rubiaceae: *Coussarea racemosa* A. Rich.
 4879. Sapindaceae: *Talisia hexaphylla* Vahl
 4880. Arecaceae: *Geonoma oldemanii* Granv.
 4881. Lecythidaceae: *Eschweilera chartaceifolia* S. A. Mori
 4882. Sapindaceae: *Talisia praealta* Radlk.
 4883. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 4884. Clusiaceae: *Tovomita* sp.
 4885. Sapindaceae: *Talisia longifolia* (Benth.) Radlk.
 4886. Flacourtiaceae: *Carpotroche* sp.
 4887. Sapindaceae: *Cupania rubiginosa* (Poir.) Radlk.
 4888. Sapindaceae: *Talisia megaphylla* Sagot ex Radlk.

4889. Sapindaceae: *Cupania hirsuta* Radlk.
 4890. Sapindaceae: *Talisia microphylla* Uittien
 4891. Bromeliaceae: *Tillandsia bulbosa* Hook.
 4892. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 4893. Cucurbitaceae: *Gurania reticulata* Cogn.
 4894. Passifloraceae: *Passiflora cirrhiflora* A. Juss.
 4895. Violaceae: *Paypayrola hulkiana* Pulle
 4896. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 4897. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey
 4898. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 4899. Rubiaceae: *Palicourea calophylla* DC.
 4900. Rubiaceae: *Isertia coccinea* (Aubl.) Vahl
 4901. Rubiaceae: *Palicourea guianensis* Aubl.
 4902. Rubiaceae: *Malanea sarmentosa* Aubl.
 4903. Lamiaceae: *Aegiphila integrifolia* (Jacq.) B. D. Jacks.
 4904. Moraceae: *Ficus panurensis* Standl.
 4905. Sapindaceae: *Talisia praealta* Radlk.
 4906. Apocynaceae: *Mandevilla symphytocarpa* (G. Mey.) Woodson
 4907. Rosaceae: *Hirtella racemosa* Lam.
 4908. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 4909. Xylariaceae: *Xylaria* sp.
 4910. Melastomataceae: *Miconia ceramicarpa* (DC.) Cogn.
 4911. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 4912. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 4913. Xylariaceae: *Xylaria* sp.
 4914. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 4915. Sapindaceae: *Talisia carinata* Radlk.
 4916. Sapindaceae: *Talisia guianensis* Aubl.
 4917. Melastomataceae: *Mouriri francavillana* Cogn.
 4918. Hippocrateaceae: *Tontelea cylindrocarpa* (A. C. Sm.) A. C. Sm.
 4919. Clusiaceae: *Rheedia acuminata* (Ruiz & Pav.) Planch. & Triana
 4920. Sapindaceae: *Talisia carinata* Radlk.
 4921. Sapindaceae: *Paullinia stellata* Radlk.
 4922. Sapindaceae: *Talisia guianensis* Aubl.
 4923. Simaroubaceae: *Simaba guianensis* Aubl.
 4924. Hippocrateaceae: *Tontelea cylindrocarpa* (A. C. Sm.) A. C. Sm.
 4925. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 4926. Loranaceae: *Oryctanthus florulentus* (Rich.) Tiegh.
 4927. Sapindaceae: *Paullinia stellata* Radlk.
 4928. Rubiaceae: *Ixora davisii* Sandwith
 4929. Loganiaceae: *Potalia amara* Aubl.
 4930. Lauraceae: *Endlicheria pyriformis* (Nees) Mez
 4931. Sapindaceae: *Vouarana guianensis* Aubl.
 4932. Sapindaceae: *Matayba laevigata* Radlk.
 4933. Zingiberaceae: *Renealmia manosperma* Miq.
 4934. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
 4935. Lindsaeaceae: *Lindsaea stricta* var. *parvula* (Fée) K. U. Kramer
 4936. Apocynaceae: *Odontadenia puncticulosa* (Rich.) Pulle
 4937. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
 4938. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 4939. Sapindaceae: *Talisia pedicellaris* Radlk.
 4940. Sapindaceae: *Talisia hexaphylla* Vahl
 4941. Sapindaceae: *Talisia microphylla* Uittien
 4942. Sapindaceae: *Talisia simaboides* K. U. Kramer
 4943. Malpighiaceae: *Byrsonima densa* (Poir.) DC.
 4944. Dilleniaceae: *Davilla alata* (Vent.) Briq.
 4945. Sapindaceae: *Paullinia stellata* Radlk.
 4946. Rubiaceae: *Malanea sarmentosa* Aubl.
 4947. Rubiaceae: *Isertia spiciformis* DC.
 4948. Heliconiaceae: *Heliconia densiflora x richardiana*
 4949. Cucurbitaceae: *Cayaponia rigida* (Cogn.) Cogn.
 4950. Boraginaceae: *Cordia nodosa* Lam.
 4951. Flacourtiaceae: *Casearia sylvestris* Sw.
 4952. Melastomataceae: *Henriettella flavescens* (Aubl.) DC.
 4953. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 4954. Sapindaceae: *Talisia hemidasya* Radlk.
 4955. Convolvulaceae: *Ipomoea batatoides* Choisy
 4956. Sapindaceae: *Talisia clathrata* Radlk.
 4957. Sapindaceae: *Talisia megaphylla* Sagot ex Radlk.
 4958. Euphorbiaceae: *Drypetes* sp.
 4959. Myrtaceae: *Eugenia gongylocarpa* M. L. Kawas. & B. Holst
 4960. Sapindaceae: *Talisia hemidasya* Radlk.
 4961. Araceae: *Syngonium podophyllum* Schott
 4962. Lauraceae: *Licaria debilis* (Mez) Kosterm.
 4963. Rubiaceae: *Psychotria platypoda* DC.
 4964. Sapindaceae: *Serjania pyramidata* Radlk.
 4965. Burseraceae: *Protium demerarense* Sw.
 4966. Sapindaceae: *Talisia hemidasya* Radlk.
 4967. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 4968. Sapotaceae: *Chrysophyllum cuneifolium* (Rudge) A. DC.
 4969. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 4970. Sapindaceae: *Pseudima frutescens* (Aubl.) Radlk.
 4971. Ebenaceae: *Diospyros matheriana* A. C. Sm.
 4972. Sapotaceae: *Pouteria coriacea* (Pierre) Pierre
 4973. Flacourtiaceae: *Mayna odorata* Aubl.
 4974. Rosaceae: *Hirtella* sp.
 4975. Bombacaceae: *Matisia ochrocalyx* K. Schum.
 4976. Rubiaceae: *Amaioua guianensis* Aubl.
 4977. Gentianaceae: *Tachia guianensis* Aubl.
 4978. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
 4979. Melastomataceae: *Miconia lateriflora* Cogn.
 4980. Fungus: Indet.

4981. Sapindaceae: *Paullinia rubiginosa* var. *setosa* (Radlk.) Acev.-Rodr.
 4982. Olacaceae: *Heisteria densifrons* Engl.
 4983. Sapindaceae: *Paullinia stellata* Radlk.
 4984. Rubiaceae: *Duroia aquatica* (Aubl.) Bremek.
 4985. Sapindaceae: *Thinouia myriantha* Triana & Planch.
 4986. Apocynaceae: *Tabernaemontana sananho* Ruiz & Pav.
 4987. Sapindaceae: *Paullinia alata* (Ruiz & Pav.) D. Don
 4988. Euphorbiaceae: *Mabea speciosa* Müll. Arg.
 4989. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 4990. Annonaceae: *Rollinia cuspidata* Mart.
 4991. Boraginaceae: *Cordia nodosa* Lam.
 4992. Sapindaceae: *Serjania setulosa* Radlk.
 4993. Cyclanthaceae: *Ludovia lancifolia*
 4994. Annonaceae: *Duguetia eximia* Diels
 4995. Burseraceae: *Protium demerarens* Sw.
 4996. Sapindaceae: *Talisia clathrata* Radlk.
 4997. Gesneriaceae: *Napeanthus macrostoma* Leeuwenb.
 4998. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 4999. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 5000. Sapindaceae: *Paullinia pachycarpa* Benth.
 5001. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 5002. Fabaceae-Mimos.: *Inga* sp.
 5003. Myrsinaceae: *Cybianthus fuscus* Mart.
 5004. Myrtaceae: *Eugenia pseudopsidium* Jacq.
 5005. Sapindaceae: *Paullinia rubiginosa* Cambess.
 5006. Sapindaceae: *Paullinia anomophylla* Radlk.
 5007. Myrtaceae: *Myrcia graciliflora*
 5008. Arecaceae: *Bactris oligocarpa* Barb. Rodr.
 5009. Arecaceae: *Bactris elegans* Barb. Rodr. & Trail ex Barb. Rodr.
 5010. Flacourtiaceae: *Casearia combaymensis* Tul.
 5011. Myrtaceae: *Eugenia minuscula* McVaugh
 5012. Sapindaceae: *Talisia clathrata* ssp. *canescens* Acev.-Rodr.
 5013. Icacinaceae: *Discophora guianensis* Miers
 5014. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 5015. Solanaceae: *Lycianthes pauciflora* (Vahl) Bitter
 5016. Rubiaceae: *Rudgea standleyana* Steyererm.
 5017. Rubiaceae: *Duroia longiflora* Ducke
 5018. Hippocrateaceae: *Tontelea cylindrocarpa* (A. C. Sm.) A. C. Sm.
 5019. Sapindaceae: *Talisia clathrata* Radlk.
 5020. Flacourtiaceae: *Mayna odorata* Aubl.
 5021. Sapindaceae: *Talisia clathrata* Radlk.
 5022. Flacourtiaceae: *Casearia pitumba* Sleumer
 5023. Sapindaceae: *Serjania paucidentata* DC.
 5024. Cucurbitaceae: *Helmontia cardiophylla* Harms
 5025. Sapindaceae: *Talisia clathrata* Radlk.
 5026. Sapindaceae: *Paullinia alata* (Ruiz & Pav.) D. Don
 5027. Bombacaceae: *Quararibea duckei* Huber
 5028. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 5029. Fabaceae-Mimos.: *Abarema mataybifolia* (Sandwith) Barneby & J. W. Grimes
 5030. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 5031. Sapindaceae: *Vouarana guianensis* Aubl.
 5032. Icacinaceae: *Leretia cordata* Vell.
 5033. Sapindaceae: *Serjania grandifolia* Sagot ex Radlk.
 5034. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
 5035. Sapindaceae: *Paullinia clathrata* Radlk.
 5736. Fabaceae-Caesalp.: *Bauhinia cinnamomea* DC.
 5737. Rutaceae: *Neoraputia paraensis* (Ducke) Emmerich
 5738. Fabaceae-Fab.: *Poecilanthus hostmannii* (Benth.) Amshoff
 5739. Rutaceae: *Erythrochiton brasiliensis* Nees & Mart.
 5740. Podostemaceae: *Apinagia secundiflora* (Tul.) Pulle
 5741. Podostemaceae: *Mourera fluvialis* Aubl.
 5742. Podostemaceae: *Apinagia richardiana* (Tul.) P. Royen
 5743. Bromeliaceae: *Catopsis sessiliflora* (Ruiz & Pav.) Mez
 5744. Rubiaceae: *Posoqueria longiflora* Aubl.
 5745. Flacourtiaceae: *Casearia pitumba* Sleumer
 5746. Hippocrateaceae: *Cheiloclinium brevipedunculatum* Lombardi
 5747. Orchidaceae: *Vanilla odorata* C. Presl
 5748. Meliaceae: *Trichilia euneura* C. DC.
 5749. Sapindaceae: *Serjania paucidentata* DC.
 5750. Myrtaceae: *Eugenia exaltata* Rich. ex O. Berg
 5751. Combretaceae: *Combretum laxum* Jacq.
 5752. Monimiaceae: *Siparuna decipiens* (Tul.) A. DC.
 5753. Meliaceae: *Guarea scabra* A. Juss.
 5754. Sapindaceae: *Paullinia plagioptera* Radlk.
 5755. Lecythidaceae: *Eschweilera coriacea* (DC.) S. A. Mori
 5756. Marcgraviaceae: *Marcgravia magnibracteata* Lanj. & Heerdt
 5757. Lauraceae: *Pleurothyrium amapaense* C. K. Allen
 5758. Solanaceae: *Markea* sp.
 5759. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 5760. Rubiaceae: *Psychotria ulviformis* Steyererm.
 5761. Myrtaceae: *Myrcia decorticans* DC.
 5762. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 5763. Selaginellaceae: *Selaginella pedata* Klotzsch
 5764. Bryophyte: Indet.
 5765. Lichen: Indet.
 5766. Lichen: Indet.
 5767. Bryophyte: Indet.
 5768. Lichen: Indet.
 5769. Lichen: Indet.
 5770. Lichen: Indet.
 5771. Lichen: Indet.
 5772. Bryophyte: Indet.
 5773. Bryophyte: Indet.
 5774. Lichen: Indet.

5775. Bryophyte: Indet.
 5776. Bryophyte: Indet.
 5777. Bryophyte: Indet.
 5778. Bryophyte: Indet.
 5779. Lichen: Indet.
 5780. Bryophyte: Indet.
 5781. Lichen: Indet.
 5782. Bryophyte: Indet.
 5783. Lichen: Indet.
 5784. Lichen: Indet.
 5785. Clusiaceae: *Clusia nemorosa* G. Mey.
 5786. Selaginellaceae: *Selaginella radiata* (Aubl.) Spring
 5787. Lauraceae: *Ocotea* sp.
 5788. Nyctaginaceae: *Guapira eggersiana* (Heimerl) Lundell
 5789. Ochnaceae: *Sauvagesia tafelbergensis* Sastre
 5790. Asteraceae: *Ichthyothere granvillei* H. Rob.
 5791. Selaginellaceae: *Selaginella pedata* Klotzsch
 5792. Bryophyte: Indet.
 5793. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 5794. Clusiaceae: *Clusia microstemon* Planch. & Triana
 5795. Lentibulariaceae: *Utricularia* sp.
 5796. Cyclanthaceae: *Asplundia* sp.
 5797. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *saxatilis* (Amshoff) H. S. Irwin & Barneby
 5798. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 5799. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 5800. Melastomataceae: *Ernestia pullei* Gleason
 5801. Asteraceae: *Unxia camphorata* L. f.
 5802. Violaceae: *Paypayrola hulkiana* Pulle
 5803. Araceae: *Anthurium jenmanii* Engl.
 5804. Cyperaceae: *Trilepis kanukuensis* Gilly
 5805. Poaceae: *Panicum pyrrularium* Hitchc. & Chase
 5806. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 5808. Lentibulariaceae: *Utricularia hispida* Lam.
 5809. Eriocaulaceae: *Syngonanthus biformis* (N. E. Br.) Gleason
 5810. Meliaceae: *Trichilia cipo* (A. Juss.) C. DC.
 5811. Rubiaceae: *Psychotria ulviformis* Steyerl.
 5812. Combretaceae: *Combretum laxum* Jacq.
 5813. Myrtaceae: *Eugenia latifolia* Aubl.
 5814. Apocynaceae: Indet.
 5815. Sapotaceae: Indet.
 5816. Flacourtiaceae: *Casearia pitumba* Sleumer
 5817. Meliaceae: *Guarea guidonia* (L.) Sleumer
 5818. Meliaceae: *Trichilia quadrijuga* Kunth
 5819. Polygalaceae: *Securidaca paniculata* Rich.
 5820. Myrtaceae: *Eugenia* sp.
 5821. Lauraceae: *Nectandra globosa* (Aubl.) Mez
 5822. Hippocrateaceae: *Pristimera nervosa* (Miers) A. C. Sm.
 5823. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 5824. Sapindaceae: *Vouarana guianensis* Aubl.
 5825. Cyperaceae: *Kyllinga brevifolia* Rottb.
 5826. Hippocrateaceae: *Pristimera nervosa* (Miers) A. C. Sm.
 5827. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 5828. Sapindaceae: *Paullinia alata* (Ruiz & Pav.) D. Don
 5829. Heliconiaceae: *Heliconia bihai* (L.) L.
 5830. Bryophyte: Indet.
 5831. Flacourtiaceae: *Casearia singularis* Eichler
 5832. Piperaceae: *Piper consanguineum* Kunth
 5833. Heliconiaceae: *Heliconia acuminata* A. Rich.
 5834. Bryophyte: Indet.
 5835. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
 5836. Meliaceae: *Guarea scabra* A. Juss.
 5837. Piperaceae: *Piper dumosum* Rudge
 5838. Sapindaceae: *Paullinia trilatera* Radlk.
 5839. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
 5840. Pteridaceae: *Adiantum tomentosum* Klotzsch
 5841. Lauraceae: *Aniba* sp.
 5842. Meliaceae: *Guarea* sp.
 5843. Dichapetalaceae: *Tapura guianensis* Aubl.
 5844. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 5845. Passifloraceae: *Passiflora glandulosa* Cav.
 5846. Ebenaceae: *Diospyros matheriana* A. C. Sm.
 5847. Araceae: *Anthurium* sp.
 5848. Acanthaceae: *Aphelandra aurantiaca* var. *aurantiaca* (Scheidw.) Lindl.
 5849. Ebenaceae: *Diospyros tetrandra* Hiern
 5850. Sapotaceae: *Sarcaulus brasiliensis* (A. DC.) Eyma
 5851. Rosaceae: *Couepia guianensis* ssp. *guianensis* Aubl.
 5852. Celastraceae: *Salacia multiflora* ssp. *multiflora* (Lam.) DC.
 5853. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 5854. Aspleniaceae: *Asplenium serratum* L.
 5855. Araceae: *Monstera adansonii* Schott
 5856. Olacaceae: *Heisteria cauliflora* Sm.
 5857. Meliaceae: *Trichilia quadrijuga* Kunth
 5858. Lacistemataceae: *Lacistema* sp.
 5859. Ebenaceae: *Diospyros matheriana* A. C. Sm.
 5860. Olacaceae: *Heisteria cauliflora* Sm.
 5861. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
 5862. Lecythidaceae: *Eschweilera pedicellata* (Rich.) S. A. Mori
 5863. Annonaceae: *Guatteria* sp.
 5864. Solanaceae: Indet.
 5865. Annonaceae: *Duguetia calycina* Benoist
 5866. Burseraceae: *Protium decandrum* (Aubl.) Marchand
 5867. Bryophyte: Indet.
 5868. Fabaceae-Caesalp.: *Dialium guianense* (Aubl.) Sandwith
 5869. Melastomataceae: *Mouriri grandiflora* DC.

5870. Rosaceae: *Couepia guianensis* ssp. *guianensis* Aubl.
 5871. Rosaceae: *Licania davillifolia* Benoist
 5872. Apocynaceae: *Pacouria guianensis* Aubl.
 5873. Bignoniaceae: *Paragonia pyramidata* (Rich.) Bureau
 5874. Piperaceae: *Piper divaricatum* G. Mey.
 5875. Marcgraviaceae: *Souroubea guianensis* Aubl.
 5876. Dicot.: Indet.
 5877. Fabaceae-Fab.: *Machaerium latialatum* Pittier
 5878. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
 5879. Hippocrateaceae: *Pristimera nervosa* (Miers) A. C. Sm.
 5880. Fabaceae-Mimos.: *Inga* sp.
 5881. Begoniaceae: *Begonia glabra* Aubl.
 5882. Piperaceae: *Piper augustum* Rudge
 5883. Melastomataceae: *Adelobotrys scandens* (Aubl.) DC.
 5884. Erythroxylaceae: *Erythroxylum macrophyllum* Cav.
 5885. Asclepiadaceae: *Matelea stenopetala* Sandwith
 5886. Flacourtiaceae: *Casearia pitumba* Sleumer
 5887. Meliaceae: *Guarea pubescens* ssp. *pubiflora* (A. Juss.) T. D. Penn.
 5888. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 5889. Nyctaginaceae: *Neea ovalifolia* Spruce ex J. A. Schmidt
 5890. Rubiaceae: *Rudgea cornifolia* (Kunth) Standl.
 5891. Acanthaceae: *Justicia potarensis* (Bremek.) Wassh.
 5892. Bryophyte: Indet.
 5893. Bombacaceae: *Quararibea guianensis* Aubl.
 5894. Sapindaceae: *Paullinia alata* (Ruiz & Pav.) D. Don
 5895. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 5896. Moraceae: *Ficus paraensis* (Miq.) Miq.
 5897. Boraginaceae: *Tournefortia cuspidata* Kunth
 5898. Dioscoreaceae: *Dioscorea polygonoides* Humb. & Bonpl. ex Willd.
 5899. Hippocrateaceae: *Tontelea laxiflora* (Benth.) A. C. Sm.
 5900. Asteraceae: *Mikania* sp.
 5901. Apocynaceae: *Pacouria guianensis* Aubl.
 5902. Rubiaceae: *Isertia coccinea* (Aubl.) Vahl
 5903. Myrsinaceae: *Ardisia guianensis* (Aubl.) Mez
 5904. Sapindaceae: *Paullinia fibulata* Rich. ex Juss.
 5905. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
 5906. Lauraceae: *Ocotea cernua* (Nees) Mez
 5907. Meliaceae: *Trichilia martiana* C. DC.
 5908. Rubiaceae: Indet.
 5909. Malpighiaceae: Indet.
 5910. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 5911. Convolvulaceae: *Ipomoea alba* L.
 5912. Meliaceae: *Trichilia euneura* C. DC.
 5913. Meliaceae: *Guarea guidonia* (L.) Sleumer
 5914. Meliaceae: *Trichilia quadrijuga* Kunth
 5915. Bryophyte: Indet.
 5916. Bryophyte: Indet.
 5917. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 5918. Bryophyte: Indet.
 5919. Bryophyte: Indet.
 5920. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 5921. Melastomataceae: *Miconia diaphanea* Gleason
 5922. Rubiaceae: *Ixora graciliflora* Benth.
 5923. Poaceae: *Olyra micrantha* Kunth
 5924. Rubiaceae: *Psychotria ligularis* (Rudge) Steyererm.
 5925. Rubiaceae: *Psychotria* sp.
 5926. Annonaceae: *Duguetia pycnastera* Sandwith
 5927. Clusiaceae: *Garcinia madruno* (Kunth) Hammel
 5928. Piperaceae: *Piper demeraranum* (Miq.) C. DC.
 5929. Myrsinaceae: *Cybianthus guyanensis* ssp. *multipunctatus* (A. DC.) Pipoly
 5930. Lauraceae: *Aniba* sp.
 5931. Myrtaceae: *Myrcia decorticans* DC.
 5932. Monimiaceae: *Siparuna decipiens* (Tul.) A. DC.
 5933. Rubiaceae: *Psychotria oblonga* (DC.) Steyererm.
 5934. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 5935. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
 5936. Piperaceae: *Piper arboreum* Aubl.
 5937. Melastomataceae: *Aciotis purpurascens* var. *purpurascens* (Aubl.) Triana
 5938. Rubiaceae: *Ixora piresii* Steyererm.
 5939. Piperaceae: *Piper humistratum* Görtz & K. U. Kramer
 5940. Fabaceae-Caesalp.: *Swartzia arborescens* (Aubl.) Pittier
 5941. Araceae: *Rhodospatha venosa* Gleason
 5942. Cyclanthaceae: *Evodanthus funifer* (Poit.) Lindm.
 5943. Rubiaceae: *Psychotria deflexa* DC.
 5944. Loganiaceae: *Strychnos* sp.
 5945. Celastraceae: *Goupia glabra* Aubl.
 5946. Saccolomataceae: *Saccoloma inaequale* (Kunze) Mett.
 5947. Piperaceae: *Peperomia glabella* var. *nervulosa* (C. DC.) Yunk.
 5948. Connaraceae: *Connarus fasciculatus* ssp. *fasciculatus* (DC.) Planch.
 5949. Apocynaceae: *Aspidosperma marcgravianum* Woodson
 5950. Rubiaceae: *Ixora panurensis* Müll. Arg.
 5951. Polypodiaceae: *Microgramma percussa* (Cav.) de la Sota
 5952. Rubiaceae: *Coussarea micrococca* Bremek.
 5953. Lamiaceae: *Vitex triflora* Vahl
 5954. Combretaceae: *Buchenavia tetraphylla* (Aubl.) R. A. Howard

5955. Marcgraviaceae: *Souroubea guianensis* Aubl.
 5956. Moraceae: *Ficus amazonica* (Miq.) Miq.
 5957. Euphorbiaceae: *Manihot* sp.
 5958. Rubiaceae: *Sipanea pratensis* Aubl.
 5959. Apocynaceae: *Mandevilla rugelosa* (Rich.) L. Allorge
 5960. Acanthaceae: *Justicia pectoralis* Jacq.
 5961. Polygalaceae: *Polygala spectabilis* DC.
 5962. Solanaceae: *Markea sessiliflora* Ducke
 5962a. Acanthaceae: *Justicia pectoralis* Jacq.
 5963. Annonaceae: *Guatteria* sp.
 5964. Aspleniaceae: *Asplenium zamiifolium* Willd.
 5965. Rubiaceae: *Randia armata* (Sw.) DC.
 5966. Rubiaceae: *Psychotria prancei* Steyererm.
 5967. Rubiaceae: *Palicourea longiflora* (Aubl.) A. Rich.
 5968. Selaginellaceae: *Selaginella kochii* Hieron.
 5969. Rubiaceae: *Rudgea graciliflora* Standl.
 5970. Rubiaceae: *Psychotria astrellantha* Wernham
 5971. Flacourtiaceae: *Casearia pitumba* Sleumer
 5972. Erythroxylaceae: *Erythroxylum kapplerianum* Peyr.
 5973. Lichen: Indet.
 5974. Lichen: Indet.
 5975. Bryophyte: Indet.
 5976. Lichen: Indet.
 5977. Lichen: Indet.
 5978. Lichen: Indet.
 5979. Lichen: Indet.
 5980. Lichen: Indet.
 5981. Lichen: Indet.
 5982. Hymenophyllaceae: Indet.
 5983. Hymenophyllaceae: Indet.
 5984. Lichen: Indet.
 5985. Pallaviciniaceae: Indet.
 5986. Meliaceae: *Guarea silvatica* C. DC.
 5987. Piperaceae: *Piper augustum* Rudge
 5988. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
 5989. Menispermaceae: *Abuta grandifolia* (Mart.) Sandwith
 5990. Piperaceae: *Piper gleasonii* Yunk.
 5991. Sapotaceae: *Chrysophyllum sparsiflorum* Klotzsch ex Miq.
 5992. Annonaceae: *Duguetia inconspicua* Sagot
 5993. Bryophyte: Indet.
 5994. Lichen: Indet.
 5995. Lichen: Indet.
 5996. Bryophyte: Indet.
 5997. Araceae: *Philodendron linnaei* Kunth
 5998. Cucurbitaceae: *Psiguria triphylla* (Miq.) C. Jeffrey
 5999. Rubiaceae: *Bertiera guianensis* Aubl.
 6000. Flacourtiaceae: *Casearia* sp.
 6001. Clusiaceae: *Clusia renggerioides* Planch. & Triana
 6002. Dioscoreaceae: *Dioscorea* sp.
 6003. Meliaceae: *Trichilia cipo* (A. Juss.) C. DC.
 6004. Araliaceae: *Oreopanax capitatus* (Jacq.) Decne. & Planch.
 6005. Rubiaceae: *Chomelia malaneoides* Müll. Arg.
 6006. Combretaceae: *Terminalia amazonia* (J. F. Gmel.) Exell
 6007. Polypodiaceae: *Moranopteris nana* (Fée) R. Y. Hirai & J. Prado
 6008. Rubiaceae: *Bertiera guianensis* Aubl.
 6009. Monimiaceae: *Siparuna decipiens* (Tul.) A. DC.
 6010. Anacardiaceae: *Tapirira guianensis* Aubl.
 6011. Lythraceae: *Lafoensia vandelliana* DC. ex Cham. & Schltdl.
 6012. Myrtaceae: *Eugenia patrisii* Vahl
 6013. Annonaceae: *Duguetia inconspicua* Sagot
 6014. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
 6015. Cyperaceae: *Rhynchospora pubera* ssp. *pubera* (Vahl) Boeckeler
 6016. Cyperaceae: *Rhynchospora fallax* Uittien
 6017. Bryophyte: Indet.
 6018. Solanaceae: *Brunfelsia guianensis* Benth.
 6019. Piperaceae: *Piper nigrispicum* C. DC.
 6020. Violaceae: *Rinorea riana* Kuntze
 6021. Poaceae: Indet sp.
 6022. Euphorbiaceae: *Plukenetia supraglandulos* L. J. Gillespie
 6023. Bryophyte: Indet.
 6024. Bryophyte: Indet.
 6025. Orchidaceae: *Pleurothallis consimilis* Ames
 6026. Euphorbiaceae: *Dalechampia brevicolumna* Armbr.
 6027. Euphorbiaceae: *Sapium argutum* (Müll. Arg.) Huber
 6028. Thymelaeaceae: *Daphnopsis americana* (Mill.) J. R. Johnst.
 6029. Ebenaceae: *Diospyros tetrandra* Hiern
 6030. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
 6031. Solanaceae: *Cyphomandra tegore* (Aubl.) Walp.
 6032. Poaceae: *Pariana* sp.
 6033. Anacardiaceae: *Spondias mombin* L.
 6034. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 6035. Lauraceae: *Endlicheria pyriformis* (Nees) Mez
 6036. Gesneriaceae: *Codonanthe calcarata* (Miq.) Hanst.
 6037. Lichen: Indet.
 6038. Lichen: Indet.
 6039. Lichen: Indet.
 6040. Lichen: Indet.
 6041. Burseraceae: *Protium* sp.
 6042. Sapotaceae: *Micropholis melinoniana* Pierre
 6043. Fabaceae-Mimos.: *Inga leiocalycina* Benth.
 6044. Fabaceae-Caesalp.: *Elizabetha princeps* R. H. Schomb. ex Benth.
 6045. Meliaceae: *Guarea gomma* Pulle

6046. Santalaceae: *Phoradendron crassifolium* (DC.) Eichler
6047. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
6048. Orchidaceae: *Scaphyglottis stellata* Lodd. ex Lindl.
6049. Sapotaceae: *Chrysophyllum sparsiflorum* Klotzsch ex Miq.
6050. Sapotaceae: *Pouteria speciosa* (Ducke) Baehni
6051. Meliaceae: *Carapa guianensis* Aubl.
6052. Lecythidaceae: *Eschweilera coriacea* (DC.) S. A. Mori
6053. Sapindaceae: *Talisia longifolia* (Benth.) Radlk.
6054. Solanaceae: *Cestrum* sp.
6055. Rubiaceae: *Faramea multiflora* A. Rich. ex DC.
6056. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
6057. Aspleniaceae: *Asplenium rutaceum* (Willd.) Mett.
6058. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
6059. Myrtaceae: *Eugenia pseudopsidium* Jacq.
6060. Fabaceae-Caesalp.: *Bauhinia* sp.
6061. Piperaceae: *Piper consanguineum* Kunth
6062. Sapindaceae: *Serjania setulosa* Radlk.
6063. Rafflesiaceae: *Apodanthes caseariae* Poit.
6064. Erythroxylaceae: *Erythroxylum kapplerianum* Peyr.
6065. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
6066. Ochnaceae: *Oouratea* sp.
6067. Rhabdodendraceae: *Rhabdodendron amazonicum* (Spruce ex Benth.) Huber
6068. Meliaceae: *Trichilia micrantha* Benth.
6069. Lauraceae: *Endlicheria chalisea* Chandlerb.
6070. Fabaceae-Mimos.: *Inga capitata* Willd.
6071. Annonaceae: *Guatteria* sp.
6072. Monimiaceae: *Siparuna poeppigii* (Tul.) A. DC.
6073. Myrtaceae: *Eugenia tetramera* (McVaugh) M. L. Kawas. & B. Holst
6074. Myrsinaceae: *Cybianthus prieurii* A. DC.
6075. Flacourtiaceae: *Casearia pitumba* Sleumer
6076. Annonaceae: *Guatteria blepharophylla* Mart.
6077. Lacistemaceae: *Lozania* sp.
6078. Bryophyte: Indet.
6079. Lichen: Indet.
6080. Sapindaceae: *Talisia longifolia* (Benth.) Radlk.
6081. Elaeocarpaceae: *Sloanea* sp.
6082. Sapotaceae: *Micropholis guyanensis* (A. DC.) Pierre
6083. Olacaceae: *Minquartia guianensis* Aubl.
6084. Clusiaceae: *Clusia nemorosa* G. Mey.
6085. Melastomataceae: *Miconia splendens* (Sw.) Griseb.
6086. Melastomataceae: *Miconia punctata* (Desr.) D. Don ex DC.
6087. Araceae: *Rhodospatha venosa* Gleason
6088. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
6089. Lauraceae: *Aniba permollis* (Nees) Mez
6090. Meliaceae: *Guarea scabra* A. Juss.
6091. Fabaceae-Mimos.: *Inga leiocalycina* Benth.
6092. Menispermaceae: *Telitoxicum krukovi* Moldenke
6093. Lichen: Indet.
6094. Lichen: Indet.
6095. Lichen: Indet.
6096. Lichen: Indet.
6097. Lichen: Indet.
6098. Lichen: Indet.
6099. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
6100. Rubiaceae: *Faramea multiflora* A. Rich. ex DC.
6101. Menispermaceae: *Elephantomene eburnea* Barneby & Krukoff
6102. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
6103. Rubiaceae: *Randia asperifolia* (Sandwith) Sandwith
6104. Santalaceae: *Phoradendron piperoides* (Kunth) Trel.
6105. Myrtaceae: *Myrcia tomentosa* (Aubl.) DC.
6106. Smilacaceae: *Smilax schomburgkiana* Kunth
6107. Dilleniaceae: *Pinzona coriacea* Mart. & Zucc.
6108. Rubiaceae: *Isertia bullata* K. Schum.
6109. Hippocrateaceae: *Salacia maburensis* Mennega
6110. Olacaceae: *Dulacia guianensis* (Engl.) Kuntze
6111. Polygonaceae: *Coccoloba marginata* Benth.
6112. Hippocrateaceae: *Tontelea glabra* A. C. Sm.
6113. Rubiaceae: *Ixora sandwithiana* Steyererm.
6114. Menispermaceae: *Sciadotenia cayennensis* Benth.
6115. Myrsinaceae: *Cybianthus guyanensis* ssp. *multipunctatus* (A. DC.) Pipoly
6116. Lichen: Indet.
6117. Lichen: Indet.
6118. Malpighiaceae: *Hiraea gracileana* W. R. Anderson
6119. Lauraceae: *Endlicheria chalisea* Chandlerb.
6120. Rosaceae: *Couepia bracteosa* Benth.
6121. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
6122. Aristolochiaceae: *Aristolochia bukuti* Poncy
6123. Apocynaceae: *Anartia olivacea* (Müll. Arg.) Markgr.
6124. Orchidaceae: *Spathoglottis modesta* (Rchb. f.) Schltr.
6125. Moraceae: *Ficus pertusa* L. f.
6126. Meliaceae: *Trichilia cipo* (A. Juss.) C. DC.
6127. Sapindaceae: *Talisia longifolia* (Benth.) Radlk.
6128. Monimiaceae: *Siparuna poeppigii* (Tul.) A. DC.
6129. Acanthaceae: *Mendoncia squamuligera* Nees
6130. Aquifoliaceae: *Ilex martiniana* D. Don
6131. Menispermaceae: *Anomospermum steyermarkii* Krukoff & Barneby
6132. Violaceae: *Leonia glycyarpa* Ruiz & Pav.
6133. Hippocrateaceae: *Tontelea corymbosa* (Huber) A. C. Sm.
6134. Loganiaceae: *Strychnos mitscherlichii* var. *mitscherlichii* M. R. Schomb.
6135. Dichapetalaceae: *Dichapetalum pedunculatum* (DC.) Baill.
6136. Myristicaceae: *Iryanthera tessmannii* Markgr.
6137. Gnetaceae: *Gnetum nodiflorum* Brongn.

6138. Myrtaceae: *Calyptanthus speciosa* var. *speciosa* Sagot
6139. Solanaceae: *Brunfelsia guianensis* Benth.
6140. Polygalaceae: *Moutabea longifolia* Poepp. & Endl.
6141. Fabaceae-Caesalp.: *Bauhinia* sp.
6142. Loganiaceae: *Strychnos* sp.
6143. Fabaceae-Fab.: *Machaerium* sp.
6144. Sapotaceae: *Pouteria sagotiana* (Baill.) Eyma
6145. Sapindaceae: *Talisia macrophylla* (Mart.) Radlk.
6147. Orchidaceae: *Ornithocephalus kruegeri* Rchb. f.
6148. Olaceae: *Minquartia guianensis* Aubl.
6149. Melastomataceae: *Mouriri huberi* Cogn.
6150. Menispermaceae: *Anomospermum steyermarkii* Krukoff & Barneby
6151. Dichapetalaceae: *Dichapetalum pedunculatum* (DC.) Baill.
6152. Sapindaceae: *Serjania paucidentata* DC.
6153. Fabaceae-Mimos.: *Inga sarmentosa* Glaz. ex Harms
6154. Solanaceae: *Cestrum* sp.
6155. Rubiaceae: *Faramea multiflora* A. Rich. Ex DC.
6156. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
6157. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
6158. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
6159. Passifloraceae: *Passiflora vespertilio* L.
6160. Combretaceae: *Buchenavia macrophylla* Eichler
6161. Piperaceae: *Piper consanguineum* Kunth
6162. Polygonaceae: *Coccoloba parimensis* Benth.
6163. Passifloraceae: *Passiflora costata* Mast.
6164. Moraceae: *Ficus paludica* Standl.
6165. Convolvulaceae: *Aniseia martinicensis* (Jacq.) Choisy
6166. Moraceae: *Ficus pertusa* L. f.
6167. Loganiaceae: *Strychnos erichsonii* M. R. Schomb. ex Progel
11088. Sapindaceae: *Paullinia pinnata* L.
11089. Sapindaceae: *Talisia hexaphylla* Vahl
11090. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
11091. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
11092. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
11093. Meliaceae: *Trichilia* sp.
11094. Sapindaceae: *Talisia praealta* Radlk.
11095. Sapindaceae: *Talisia pedicellaris* Radlk.
11096. Sapindaceae: *Matayba laevigata* Radlk.
11097. Sapindaceae: *Talisia guianensis* Aubl.
11098. Sapindaceae: *Talisia megaphylla* Sagot ex Radlk.
11099. Sapindaceae: *Scyphonichium multiflorum* (Mart.) Radlk.
11100. Sapindaceae: *Cupania scrobiculata* Rich.
11101. Sapindaceae: *Cupania hirsuta* Radlk.
11102. Sapindaceae: *Scyphonichium multiflorum* (Mart.) Radlk.
11103. Sapindaceae: *Paullinia ingifolia* Rich. ex Juss.
11104. Sapindaceae: *Matayba laevigata* Radlk.
11105. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
11106. Sapindaceae: *Talisia furfuracea* Sandwith
11107. Sapindaceae: *Talisia simaboides* K. U. Kramer
11108. Sapindaceae: *Allophylus robustus* Radlk.
11109. Sapindaceae: *Talisia microphylla* Uittien
11110. Sapindaceae: *Talisia hexaphylla* Vahl
11111. Sapindaceae: *Talisia scrobiculata* Rich.
11112. Euphorbiaceae: *Sagotia racemosa* Baill.
11113. Sapindaceae: *Paullinia prevostiana* Acev.-Rodr.
11114. Sapindaceae: *Paullinia rubiginosa* ssp. *setosa* (Radlk.) Acev.-Rodr.
11115. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
11115a. Sapindaceae: *Talisia hexaphylla* ssp. *hexaphylla* Vahl
11116. Sapindaceae: *Serjania paucidentata* DC.
11117. Sapindaceae: *Talisia squarrosa* Radlk.
11118. Sapindaceae: *Matayba opaca* Radlk.
11119. Sapindaceae: *Cupania scrobiculata* var. *guianensis* (Miq.) Uitt.
11120. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
11121. Sapindaceae: *Serjania grandifolia* Sagot ex Radlk.
11122. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
11123. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
11124. Sapindaceae: *Talisia carinata* Radlk.
11125. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
11126. Rutaceae: *Zanthoxylum* sp.
12311. Sapindaceae: *Talisia carinata* Radlk.
12312. Araceae: *Dracontium polyphyllum* L.
12313. Cucurbitaceae: *Coccinia grandis* (L.) Voigt
12314. Fabaceae-Mimos.: *Entada polyphylla* Benth.
12315. Menispermaceae: *Abuta* sp.
12316. Clusiaceae: *Clusia palmicida* Rich.
12317. Fabaceae-Mimos.: *Inga* sp.
12318. Annonaceae: *Guatteria* sp.
12319. Malpighiaceae: *Diplopterys pauciflora* (G. Mey.) Nied.
12320. Araceae: *Montrichardia arborescens* (L.) Schott
12321. Rubiaceae: *Sabicea cinerea* Aubl.
12322. Sapindaceae: *Serjania grandifolia* Sagot ex Radlk.
12323. Rubiaceae: *Psychotria* sp.
12324. Annonaceae: *Duguetia* sp.
12325. Piperaceae: *Peperomia* sp.
12326. Heliconiaceae: *Heliconia richardiana* Miq.
12327. Clusiaceae: *Chrysoclamys* sp.
12328. Sapindaceae: *Urvillea ulmacea* Kunth
12329. Sapindaceae: *Serjania areolata* Radlk.
12330. Burseraceae: *Protium* sp.
12331. Annonaceae: *Fusaea longifolia* (Aubl.) Saff.
12332. Violaceae: *Noisetia* sp.
12333. Sapindaceae: *Pseudima frutescens* (Aubl.) Radlk.
12334. Meliaceae: *Trichilia rubra* C. DC.
12335. Sapindaceae: *Paullinia perlata* Radlk.
12336. Araceae: *Stenospermation multiovulatum* (Engl.) N. E. Br.

12337. Bromeliaceae: *Tillandsia* sp.
 12338. Quiinaceae: *Quiina guianensis* Aubl.
 12339. Araceae: *Anthurium rubrinervium* (Link) G. Don
 12340. Bromeliaceae: *Disteganthus basilateralis* Lem.
 12341. Sapindaceae: *Pseudima* sp.
 12342. Sapindaceae: *Matayba guianensis* Aubl.
 12343. Sapindaceae: *Toulicia guianensis* Aubl.
 12344. Sapindaceae: *Paullinia spicata* Benth.
 12345. Sapindaceae: *Paullinia rufescens* Rich. ex Juss.
 12346. Flacourtiaceae: *Casearia* sp.
 12347. Fabaceae-Caesalp.: *Dialium guianense* (Aubl.) Sandwith
 12348. Combretaceae: *Terminalia* sp.
 12349. Annonaceae: *Unonopsis* sp.
 12350. Sapindaceae: *Paullinia rufescens* Rich. ex Juss.
 12351. Rubiaceae: *Posoqueria* sp.
 12352. Apocynaceae: *Pacouria guianensis* Aubl.
 12353. Apocynaceae: *Odontadenia* sp.
 12354. Tiliaceae: *Apeiba* sp.
 12355. Malpighiaceae: *Stigmaphyllon* sp.
 12356. Rhamnaceae: *Gouania* sp.
 12357. Sapindaceae: *Matayba laevigata* Radlk.
 12358. Connaraceae: *Connarus* sp.
 12359. Sapindaceae: *Thinouia myriantha* Triana & Planch.
 12360. Malpighiaceae: *Heteropterys* sp.
 12361. Arecaceae: *Desmoncus orthacanthos* Mart.
 12362. Malpighiaceae: *Diplopterys lucida* (Rich.) W. R. Anderson & C. Davis
 12363. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 12364. Araceae: *Caladium* sp.
 12365. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 12367. Flacourtiaceae: *Casearia* sp.
 12368. Rosaceae: *Licania* sp.
 12369. Bignoniaceae: *Dolichandra steyermarkii* (Sandwith) L. G. Lohmann
 12370. Sapindaceae: *Paullinia fibulata* Rich. ex Juss.
 12371. Marcgraviaceae: *Marcgravia* sp. f.
 12372. Melastomataceae: Indet.
 12373. Poaceae: *Guadua* sp.
 12374. Sapindaceae: *Talisia carinata* Radlk.
 12375. Sapindaceae: *Serjania grandifolia* Sagot ex Radlk.
 12376. Combretaceae: *Combretum* sp.
 12377. Cyperaceae: *Scleria* sp.
 12378. Sapindaceae: *Paullinia fibulata* Rich. ex Juss.
 12379. Dilleniaceae: *Doliocarpus* sp.
 12380. Marcgraviaceae: *Marcgravia* sp.
 14582. Rafflesiaceae: *Pilostyles blanchetii* (Gardner) R. Br.
 14583. Rubiaceae: *Psychotria ulviformis* Steyererm.
 14584. Sapindaceae: *Paullinia verrucosa* Radlk.
 14585. Arecaceae: *Desmoncus* sp.
 14586. Rubiaceae: *Rosenbergiodendron longiflorum* (Ruiz & Pav.) Fagerl.
 14587. Polygalaceae: *Securidaca paniculata* Rich.
 14588. Sterculiaceae: *Byttneria divaricata* var. *divaricata* Benth.
 14589. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 14590. Acanthaceae: *Ruellia* sp.
 14591. Sapindaceae: *Serjania* sp.
 14592. Annonaceae: *Oxandra surinamensis* Jans.-Jac.
 14593. Rutaceae: *Erythrochiton brasiliensis* Nees & Mart.
 14594. Rubiaceae: *Psychotria racemosa* Rich.
 14595. Gesneriaceae: *Chrysotemis rupestris* (Benth.) Leeuwenb.
 14596. Sapindaceae: *Thinouia myriantha* Triana & Planch.
 14597. Sapindaceae: *Talisia sylvatica* (Aubl.) Radlk.
 14598. Hippocrateaceae: *Hippocratea volubilis* L.
 14599. Euphorbiaceae: Indet.
 14600. Euphorbiaceae: *Mabea taquari* Aubl.
 14601. Melastomataceae: *Miconia longifolia* (Aubl.) DC.
 14602. Asteraceae: *Piptocarpha triflora* (Aubl.) Benn. ex Baker
 14603. Asclepiadaceae: *Cynanchum blandum* (Decne.) Sundell
 14604. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
 14605. Malpighiaceae: *Stigmaphyllon convolvulifolium* A. Juss.
 14606. Asclepiadaceae: *Tassadia berteriana* (Spreng.) W. D. Stevens
 14607. Simaroubaceae: *Simaba orinocensis* Kunth
 14608. Annonaceae: *Annona glauca* Schumach. & Thonn.
 14609. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 16064. Sapindaceae: *Paullinia* sp.
 16065. Trigoniaceae: *Trigonia* sp.
 16066. Sapindaceae: *Paullinia* sp.
 16067. Sapindaceae: *Paullinia ingifolia* Rich. ex Juss.
 16068. Fabaceae-Fab.: *Machaerium* sp.
 16069. Violaceae: *Paypayrola* sp.
 16070. Marantaceae: Indet.
 16071. Sapindaceae: *Talisia mollis* Kunth ex Cambess.
 16072. Marantaceae: *Ischnosiphon gracilis* ssp. *gracilis* (Rudge) Körn.
 16073. Dilleniaceae: Indet.
 16074. Cyperaceae: Indet.
 16074b. Cyperaceae: *Mapania macrophylla* (Boeckeler) H. Pfeiff.
 16075. Lamiaceae: *Aegiphila macrantha* Ducke
 16076. Malpighiaceae: *Tetrapterys* sp.
 16077. Malpighiaceae: Indet.
 16078. Passifloraceae: *Passiflora glandulosa* Cav.
 16079. Apocynaceae: Indet.
 16080. Convolvulaceae: *Maripa* sp.
 16081. Fabaceae-Caesalp.: *Senna* sp.
 16082. Bignoniaceae: Indet.
 16083. Fabaceae-Fab.: *Dalbergia* sp.
 16084. Dichapetalaceae: Indet.

16085. Cyclanthaceae: *Thoracocarpus bissectus* (Vell.) Harling
16086. Dilleniaceae: Indet.
16087. Polygonaceae: *Coccoloba* sp.
16088. Annonaceae: *Guatteria scandens* Ducke
16089. Sapindaceae: *Paullinia* sp.
16090. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
16091. Dilleniaceae: Indet.
16092. Bignoniaceae: Indet.
16093. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
16094. Combretaceae: *Combretum laxum* Jacq.
16095. Flacourtiaceae: *Casearia* sp.
16096. Lacistemataceae: *Lacistema aggregatum* (P. J. Bergius) Rusby
16097. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
16098. Bignoniaceae: *Tabebuia capitata* (Bureau & K. Schum.) Sandwith
16099. Flacourtiaceae: *Ryania speciosa* Vahl
16100. Dichapetalaceae: *Tapura guianensis* Aubl.
16101. Asteraceae: Indet.
16102. Malpighiaceae: Indet.
16103. Monimiaceae: *Siparuna guianensis* Aubl.
16104. Asclepiadaceae: *Matelea* sp.
16105. Fabaceae-Fab.: *Machaerium* sp.
16106. Icacinaceae: *Pleurisanthes* sp.
16107. Bignoniaceae: *Adenocalymma validum* (K. Schum.) L. G. Lohmann
16108. Loganiaceae: *Strychnos guianensis* (Aubl.) Mart.
16109. Bignoniaceae: *Fridericia candicans* (Rich.) L. G. Lohmann
16110. Fabaceae-Fab.: *Machaerium quinquatum* var. *parviflorum* (Benth.) Rudd
16111. Fabaceae-Fab.: *Dioclea scabra* (Rich.) R. H. Maxwell
16112. Convolvulaceae: *Maripa glabra* Choisy
16113. Fabaceae-Fab.: *Dalbergia foliosa* (Benth.) A. M. Carvalho
16114. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
16115. Bignoniaceae: *Cuspidaria inaequalis* (Split.) L. G. Lohmann
16116. Bignoniaceae: *Bignonia aequinoctialis* L.
52907. Cladoniaceae: *Cladonia spinea* Ahti
52908. Cladoniaceae: *Cladonia sipmanii* Ahti
52909. Cladoniaceae: *Cladonia sipmanii* Ahti
52910. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
52911. Cladoniaceae: *Cladonia secundana* Nyl.
52912. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
52913. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
- 52913a. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
52914. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
52915. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
52916. Cladoniaceae: *Cladonia furfuraceoides* Ahti & Sipman
52917. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
52918. Cladoniaceae: *Cladonia furfuraceoides* Ahti & Sipman
52919. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
52920. Cladoniaceae: *Cladonia* sp.
52921. Cladoniaceae: *Cladonia secundana* Nyl.
52922. Cladoniaceae: *Cladonia secundana* Nyl.
52923. Agyriaceae: *Trapeliopsis* sp.
52924. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
52925. Cladoniaceae: *Cladonia sipmanii* Ahti
52926. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
52927. Cladoniaceae: *Cladonia crispatula* (Nyl.) Ahti
52928. Cladoniaceae: *Cladonia dendroides* (Abbayes) Ahti
52929. Cladoniaceae: *Cladonia sipmanii* Ahti
52930. Cladoniaceae: *Cladonia spinea* Ahti
52931. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
52932. Cladoniaceae: *Cladonia spinea* Ahti
52933. Cladoniaceae: *Cladonia sipmanii* Ahti
52934. Cladoniaceae: *Cladonia dendroides* (Abbayes) Ahti
52935. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
52936. Cladoniaceae: *Cladonia dendroides* (Abbayes) Ahti
52937. Cladoniaceae: *Cladonia furfuracea* Vain.
52938. Cladoniaceae: *Cladonia* sp.
52939. Cladoniaceae: *Cladonia sipmanii* Ahti
52940. Coccocarpiaceae: *Coccocarpia* sp.
52941. Collemataceae: *Collema* sp.
52942. Collemataceae: *Leptogium* sp.
52943. Bacidiaceae: *Phyllopsora* sp.
52944. Physciaceae: *Buellia* sp.
52945. Physciaceae: *Pyxine* sp.
52946. Ramalinaceae: *Ramalina* sp.
52947. Ramalinaceae: *Ramalina* sp.
52948. Physciaceae: *Pyxine* sp.
52949. Physciaceae: *Hyperphyscia* sp.
52950. Pertusariaceae: *Pertusaria* sp.
52951. Lichen: Indet.
52952. Parmeliaceae: *Parmotrema* sp.
52953. Lichen: Indet.

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52900. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
52901. Cladoniaceae: *Cladonia secundana* Nyl.
52902. Cladoniaceae: *Cladonia sipmanii* Ahti
52903. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
52904. Lichen: Indet.
52905. Dicranaceae: *Campylopus* sp.
52906. Lichen: Indet.

52954. Calymperaceae: *Calymperes palisotii* Schwaegr.
 52955. Cladoniaceae: *Cladonia vareschii* Ahti
 52956. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52957. Cladoniaceae: *Cladonia spinea* Ahti
 52958. Cladoniaceae: *Cladonia variegata* Ahti
 52959. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 52960. Lichen: Indet.
 52961. Lichen: Indet.
 52962. Pertusariaceae: *Pertusaria* sp.
 52963. Lichen: Indet.
 52964. Lichen: Indet.
 52965. Lichen: Indet.
 52966. Stereocaulaceae: *Lepraria* sp.
 52967. Lichen: Indet.
 52968. Lichen: Indet.
 52969. Lichen: Indet.
 52970. Lichen: Indet.
 52971. Lichen: Indet.
 52972. Lichen: Indet.
 52973. Stereocaulaceae: *Leproloma* sp.
 52974. Lichen: Indet.
 52975. Lichen: Indet.
 52976. Roccellaceae: *Chiodecton* sp.
 52977. Lichen: Indet.
 52978. Lichen: Indet.
 52979. Cucurbitaceae: *Cucurbita* sp.
 52980. Lichen: Indet.
 52981. Polyporaceae: *Pycnoporus sanguineus* (L.) Murrill
 52982. Cladoniaceae: *Cladonia pityrophylla* Nyl.
 52983. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 52984. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52985. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52986. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52987. Cladoniaceae: *Cladia aggregata* (Sw.) Nyl.
 52988. Cladoniaceae: *Cladina sprucei* (Ahti) Ahti
 52989. Cladoniaceae: *Cladonia sipmanii* Ahti
 52990. Cladoniaceae: *Cladina dendroides* (Abbayes) Ahti
 52991. Cladoniaceae: *Cladonia substellata* Vain.
 52992. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52993. Cladoniaceae: *Cladonia crassiuscula* Ahti
 52994. Cladoniaceae: *Cladonia rugulosa* Ahti
 52995. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 52996. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52997. Cladoniaceae: *Cladonia huberi* Ahti
 52998. Cladoniaceae: *Cladonia pulviniformis* Ahti
 52999. Cladoniaceae: *Cladonia corymbites* Nyl.
 53000. Cladoniaceae: *Cladonia secundana* Nyl.
 53001. Lichen: Indet.
 53002. Cladoniaceae: *Cladonia substellata* Vain.
 53003. Cladoniaceae: *Cladonia furfuracea* Vain.
 53004. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 53005. Agyriaceae: *Trapeliopsis flexuosa* (Fr.) Coppins & P. James
 53006. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 53007. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 53008. Cladoniaceae: *Cladina confusa* (R. Sant.) Follmann & Ahti
 53009. Cladoniaceae: *Cladonia subsquamosa* Kremp.
 53010. Cladoniaceae: *Cladonia furfuracea* Vain.
 53011. Lecideaceae: *Lecidea* sp.
 53012. Cladoniaceae: *Cladonia vareschii* Ahti
 53013. Cladoniaceae: *Cladonia furfuracea* Vain.
 53014. Cladoniaceae: *Cladonia huberi* Ahti
 53015. Cladoniaceae: *Cladonia subsquamosa* Kremp.
 53016. Bacidiaceae: *Bacidia* sp.
 53017. Cladoniaceae: *Cladonia spinea* Ahti
 53018. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
 53019. Lichen: Indet.
 53020. Cladoniaceae: *Cladonia termitorum* Ahti
 53021. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 53022. Lichen: Indet.
 53023. Cladoniaceae: *Cladonia termitorum* Ahti
 53024. Siphulaceae: *Siphula carassensis* Müll. Arg.
 53025. Cladoniaceae: *Cladonia furfuracea* Vain.
 53026. Cladoniaceae: *Cladonia spinea* Ahti
 53027. Bartramiaceae: *Philonotis* sp.
 53028. Dicranaceae: *Campylopus* sp.
 53029. Cladoniaceae: *Cladina rotundata* (Ahti) Ahti
 53030. Cladoniaceae: *Cladonia spinea* Ahti
 53031. Cladoniaceae: *Cladina confusa* (R. Sant.) Follmann & Ahti
 53032. Cladoniaceae: *Cladonia spinea* Ahti
 53033. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 53034. Cladoniaceae: *Cladonia spinea* Ahti
 53035. Cladoniaceae: *Cladonia termitorum* Ahti
 53036. Cladoniaceae: *Cladonia meridionalis* Vain.
 53037. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 53038. Cladoniaceae: *Cladonia meridionalis* Vain.
 53039. Cladoniaceae: *Cladonia vareschii* Ahti
 53040. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 53041. Cladoniaceae: *Cladina argentea* Ahti
 53042. Cladoniaceae: *Cladonia substellata* Vain.
 53043. Cladoniaceae: *Cladonia chimantae* Ahti
 53044. Cladoniaceae: *Cladonia* sp.
 53045. Cladoniaceae: *Cladonia confusa* R. Sant.
 53046. Cladoniaceae: *Cladonia pulviniformis* Ahti
 53047. Cladoniaceae: *Cladonia* sp.
 53048. Cladoniaceae: *Cladonia meridionalis* Vain.
 53048a. Cladoniaceae: *Cladonia polita* Ahti
 53049. Lichen: Indet.
 53050. Trapeliaceae: *Trapelia* sp.
 53051. Lichen: Indet.
 53052. Cladoniaceae: *Cladonia prancei* Ahti
 53053. Cladoniaceae: *Ramalea tribulosa* Nyl.
 53054. Cladoniaceae: *Cladonia subdelicatula* Vain. ex Asahina

53055. Graphidaceae: *Graphis* sp.
 53056. Lichen: Indet.
 53057. Lichen: Indet.
 53058. Lichen: Indet.
 53059. Lichen: Indet.
 53060. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 53061. Lichen: Indet.
 53062. Sematophyllaceae: *Sematophyllum* sp.
 53063. Roccellaceae: *Dichosporidium* sp.
 53064. Thelotremataceae: *Thelotrema* sp.
 53065. Thelotremataceae: *Thelotrema* sp.
 53066. Lichen: Indet.
 53067. Graphidaceae: *Graphis* sp.
 53068. Bacidiaceae: *Phyllopsora* sp.
 53069. Parmeliaceae: *Pseudoparmelia sphaerospora* (Nyl.) Hale
 53070. Parmeliaceae: *Bulbothrix* sp.
 53071. Parmeliaceae: *Relicina* sp.
 53072. Pertusariaceae: *Pertusaria* sp.
 53073. Pannariaceae: Indet.
 53074. Lichen: Indet.
 53075. Lichen: Indet.
 53076. Parmeliaceae: *Parmotrema* sp.
 53077. Gyalectaceae: *Coenogonium* sp.
 53078. Pyrenulaceae: *Pyrenula* sp.
 53079. Thelotremataceae: *Thelotrema* sp.
 53080. Agaricomycetidae: *Dictyonema sericeum* (Sw.) Berk.
 53081. Bacidiaceae: *Phyllopsora* sp.
 53082. Thelotremataceae: *Thelotrema* sp.
 53083. Thelotremataceae: *Thelotrema* sp.
 53084. Graphidaceae: *Graphis* sp.
 53085. Pyrenulaceae: *Pyrenula* sp.
 53086. Parmeliaceae: *Xanthoparmelia* sp.
 53087. Parmeliaceae: *Usnea* sp.
 53088. Parmeliaceae: *Usnea* sp.
 53089. Lichen: Indet.
 53090. Lichen: Indet.
 53091. Lichen: Indet.
 53092. Trypetheliaceae: *Trypethelium* sp.
 53093. Trypetheliaceae: *Trypethelium* sp.
 53094. Thelotremataceae: *Thelotrema antillense* R. C. Harris
 53095. Bacidiaceae: *Phyllopsora* sp.
 53096. Pertusariaceae: *Pertusaria* sp.
 53097. Trypetheliaceae: *Trypethelium* sp.
 53098. Cladoniaceae: *Cladonia chimantae* Ahti
 53099. Thelotremataceae: *Thelotrema* sp.
 53100. Thelotremataceae: *Thelotrema* sp.
 53101. Lichen: Indet.
 53102. Cladoniaceae: *Cladonia furfuraceoides* Ahti & Sipman
 53103. Pertusariaceae: *Pertusaria* sp.
 53104. Thelotremataceae: *Thelotrema* sp.
 53105. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 53106. Phlyctidaceae: *Phlyctidia* sp.
 53107. Thelotremataceae: *Thelotrema* sp.
 53108. Bacidiaceae: *Phyllopsora* sp.
 53109. Lichen: Indet.
 53110. Bacidiaceae: *Bacidia* sp.
 53111. Lichen: Indet.
 53112. Coccocarpiaceae: *Coccocarpia* sp.
 53113. Graphidaceae: *Graphis* sp.
 53114. Bacidiaceae: *Phyllopsora* sp.
 53115. Agaricomycetidae: *Dictyonema sericeum* (Sw.) Berk.
 53116. Callicostaceae: *Pilotrichum bipinnatum* Brid.
 53117. Amanitaceae: *Amanita* sp.
 53118. Physciaceae: *Dirinaria* sp.
 53119. Collemataceae: *Leptogium azureum* (Sw. ex Ach.) Mont.
 53120. Collemataceae: *Leptogium phyllocarpum* (Pers.) Mont.
 53121. Lichen: Indet.
 53122. Lichen: Indet.
 53123. Lichen: Indet.
 53124. Lichen: Indet.
 53125. Agyriaceae: *Xylographa* sp.
 53126. Lichen: Indet.
 53127. Chrysothricaceae: *Chrysothrix* sp.
 53128. Pertusariaceae: *Pertusaria* sp.
 53129. Lichen: Indet.
 53130. Lichen: Indet.
 53131. Lichen: Indet.
 53132. Lichen: Indet.
 53133. Lichen: Indet.
 53134. Lichen: Indet.
 53135. Physciaceae: *Dirinaria* sp.
 53136. Physciaceae: *Dirinaria* sp.
 53137. Lichen: Indet.
 53138. Lichen: Indet.
 53139. Lichen: Indet.
 53140. Lichen: Indet.
 53141. Lecideaceae: *Lecidea* sp.
 53142. Lichen: Indet.
 53143. Lecideaceae: *Lecidea* sp.
 53144. Lecanoraceae: *Lecanora* sp.
 53145. Physciaceae: *Heterodermia* sp.
 53146. Graphidaceae: *Graphis afzelii* Ach.
 53147. Pyrenulaceae: *Pyrenula* sp.
 53148. Pyrenulaceae: *Pyrenula* sp.
 53149. Roccellaceae: *Opegrapha* sp.
 53150. Graphidaceae: *Graphis* sp.
 53151. Lichen: Indet.
 53152. Lichen: Indet.
 53153. Parmeliaceae: *Parmotrema* sp.
 53154. Physciaceae: *Dirinaria* sp.

53155. Trypetheliaceae: *Trypethelium* sp.
 53156. Gyalectaceae: *Dimerella* sp.
 53157. Collemataceae: *Collema* sp.
 53158. Coccocarpiaceae: *Coccocarpia* sp.
 53159. Lecanoraceae: *Lecanora* sp.
 53160. Lichen: Indet.
 53161. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 53162. Cladoniaceae: *Cladina densissima* Ahti
 53163. Cladoniaceae: *Cladonia huberi* Ahti
 53164. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 53165. Thelotremataceae: *Thelotrema* sp.
 53166. Lichen: Indet.
 53167. Lichen: Indet.
 53168. Lichen: Indet.
 53169. Lichen: Indet.
 53170. Lichen: Indet.
 53171. Lichen: Indet.
 53172. Cladoniaceae: *Cladina sprucei* (Ahti) Ahti
 53173. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 53174. Ganodermataceae: *Ganoderma stipitatum* (Murrill) Murrill
 53175. Coccocarpiaceae: *Coccocarpia* sp.
 53176. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 53177. Parmeliaceae: *Parmotrema* sp.
 53178. Cladoniaceae: *Cladina dendroides* (Abbayes) Ahti
 53179. Lichen: Indet.
 53180. Graphidaceae: *Graphis* sp.
 53181. Phlyctidaceae: *Phlyctidia* sp.
 53182. Lichen: Indet.
 53183. Lichen: Indet.
 53184. Physciaceae: *Physcia solediosa* (Vain.) Lynge
 53185. Gyalectaceae: *Dimerella* sp.
 53185a. Pyrenulaceae: *Pyrenula* sp.
 53186. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 53187. Cladoniaceae: *Cladonia* sp.
 53188. Lichen: Indet.
 53189. Lichen: Indet.
 53190. Parmeliaceae: *Usnea* sp.
 53191. Phlyctidaceae: *Phlyctidia* sp.
 53192. Cladoniaceae: *Cladina dendroides* (Abbayes) Ahti
 53193. Cladoniaceae: *Cladonia dendrissima* Ahti
 53194. Lichen: Indet.
 53195. Lecanoraceae: *Lecanora* sp.
 53196. Pertusariaceae: *Pertusaria subventosa* Malme
 53197. Lichen: Indet.
 53198. Lichen: Indet.
 53199. Lichen: Indet.
 53200. Lichen: Indet.
 53201. Lichen: Indet.
 53201a. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 53202. Trypetheliaceae: *Trypethelium* sp.
 53203. Physciaceae: *Heterodermia speciosa* (Wulfen) Trevis.
 53204. Pyrenulaceae: *Pyrenula* sp.
 53205. Pyrenulaceae: *Pyrenula* sp.
 53206. Lichen: Indet.
 53207. Lichen: Indet.
 53208. Trypetheliaceae: *Trypethelium* sp.
 53209. Graphidaceae: *Glyphis cicatricosa* Ach.
 53210. Lichen: Indet.
 53211. Lichen: Indet.
 53212. Lichen: Indet.
 53213. Pyrenulaceae: *Pyrenula* sp.
 53214. Graphidaceae: *Phaeographis* sp.
 53215. Lichen: Indet.
 53216. Lichen: Indet.
 53217. Lichen: Indet.
 53218. Roccellaceae: *Opegrapha* sp.
 53219. Trypetheliaceae: *Trypethelium ochroleucum* (Eschw.) Nyl.
 53220. Lichen: Indet.
 53221. Lichen: Indet.
 53222. Bacidiaceae: *Phyllopsora* sp.
 53223. Crocyniaceae: *Crocynia* sp.
 53224. Trichotheliaceae: *Porina* sp.
 53225. Thelotremataceae: *Thelotrema* sp.
 53226. Lichen: Indet.
 53227. Lecanoraceae: *Biatora* sp.
 53228. Roccellaceae: *Schismatomma undulatum* Zahlbr.
 53229. Lichen: Indet.
 53230. Bacidiaceae: *Physcidia* sp.
 53231. Roccellaceae: *Chiodecton* sp.
 53232. Lichen: Indet.
 53233. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
 53234. Phyllogoniaceae: *Phyllogonium viride* Brid.
 53235. Bacidiaceae: *Phyllopsora* sp.
 53236. Hymenochaetaceae: *Fuscoporia rhabbarbarina* (Berk.) Groposo, Log.-Leite & Góes-Neto
 53237. Thelotremataceae: *Thelotrema* sp.
 53238. Thelotremataceae: *Thelotrema* sp.
 53239. Graphidaceae: *Graphis* sp.
 53240. Thelotremataceae: *Thelotrema* sp.
 53241. Roccellaceae: *Cresponea* sp.
 53242. Parmeliaceae: *Usnea* sp.
 53243. Arthoniaceae: *Cryptothecia rubrocincta* (Ehrlb.) G. Thor
 53244. Lichen: Indet.
 53245. Lichen: Indet.
 53246. Trypetheliaceae: *Trypethelium* sp.
 53247. Coccocarpiaceae: *Coccocarpia* sp.
 53248. Trypetheliaceae: *Trypethelium* sp.
 53249. Hypnaceae: *Mittenothamnium reptans* (Hedw.) Cardot
 53250. Graphidaceae: *Graphis* sp.
 53251. Incertae sedis: *Tylophoron* sp.
 53252. Thelotremataceae: *Thelotrema* sp.

53253. Hymenochaetaceae: *Fuscoporia rhabarbarina* (Berk.) Groposo, Log.-Leite & Góes-Neto.
 53254. Meruliaceae: *Gloeoporus thelephoroides* (Hook.) G. Cull.
 53255. Roccellaceae: *Schismatomma undulatum* Zahlbr.
 53256. Lichen: Indet.
 53257. Lichen: Indet.
 53258. Roccellaceae: *Schismatomma undulatum* Zahlbr.
 53259. Thelotremataceae: *Thelotrema* sp.
 53260. Pyrenulaceae: *Pyrenula* sp.
 53261. Thelotremataceae: *Thelotrema* sp.
 53262. Roccellaceae: *Schismatomma* sp.
 53263. Bacidiaceae: *Phyllopsora* sp.
 53264. Lichen: Indet.
 53265. Lichen: Indet.
 53266. Hymenochaetaceae: *Fuscoporia rhabarbarina* (Berk.) Groposo, Log.-Leite & Góes-Neto.
 53267. Graphidaceae: *Graphis* sp.
 53268. Lichen: Indet.
 53269. Agaricaceae (lepiotaceae): *Lepiota* sp.
 53270. Thelotremataceae: *Myriotrema neofrondosum* Sipman
 53271. Bacidiaceae: *Bacidia* sp.
 53272. Bacidiaceae: *Phyllopsora* sp.
 53273. Thelotremataceae: *Thelotrema* sp.
 53274. Parmeliaceae: *Parmotrema* sp.
 53275. Parmeliaceae: *Parmotrema* sp.
 53276. Physciaceae: *Physcia* sp.
 53277. Physciaceae: *Heterodermia* sp.
 53278. Roccellaceae: *Opegrapha* sp.
 53279. Physciaceae: *Physcia* sp.
 53280. Bacidiaceae: *Bacidia* sp.
 53281. Graphidaceae: *Graphis afzelii* Ach.
 53282. Lobariaceae: *Sticta* sp.
 53283. Physciaceae: *Buellia* sp.
 53284. Agryiaceae: *Xylographa* sp.
 53285. Ramalinaceae: *Ramalina anceps* Nyl.
 53286. Parmeliaceae: *Usnea* sp.
 53287. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 53288. Parmeliaceae: *Xanthoparmelia* sp.
 53289. Cladoniaceae: *Cladonia secundana* Nyl.
 53290. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 53291. Cladoniaceae: *Cladonia* sp.
 53292. Lichen: Indet.
 53293. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 53294. Pertusariaceae: *Pertusaria* sp.
 53295. Cladoniaceae: *Cladonia furfuracea* Vain.
 53296. Trypetheliaceae: *Trypethelium* sp.
 53297. Haematommataceae: *Haematomma puniceum* (Sm. ex Ach.) Maas
 53298. Roccellaceae: *Opegrapha* sp.
 53299. Lichen: Indet.
 53300. Coccocarpiaceae: *Coccocarpia* sp.
 53301. Parmeliaceae: *Bulbothrix lepreurii* Aubel
 53302. Trypetheliaceae: *Trypethelium* sp.
 53303. Lichen: Indet.
 53304. Physciaceae: *Heterodermia* sp.
 53305. Parmeliaceae: *Bulbothrix* sp.
 53306. Physciaceae: *Buellia* sp.
 53307. Lichen: Indet.
 53308. Roccellaceae: *Opegrapha* sp.
 53309. Graphidaceae: *Phaeographis* sp.
 53310. Lichen: Indet.
 53311. Physciaceae: *Buellia* sp.
 53312. Haematommataceae: *Haematomma puniceum* (Sm. ex Ach.) Maas
 53313. Parmeliaceae: *Parmotrema* sp.
 53314. Parmeliaceae: *Bulbothrix* sp.
 53315. Parmeliaceae: *Parmotrema tinctorum* (Despr. ex Nyl.) Hale
 53316. Trypetheliaceae: *Trypethelium* sp.
 53317. Lichen: Indet.
 53318. Pertusariaceae: *Pertusaria* sp.
 53319. Lichen: Indet.
 53320. Parmeliaceae: *Bulbothrix* sp.
 53321. Parmeliaceae: *Bulbothrix* sp.
 53322. Lichen: Indet.
 53323. Physciaceae: *Buellia* sp.
 53324. Parmeliaceae: *Usnea* sp.
 53325. Ramalinaceae: *Ramalina* sp.
 53326. Pyrenulaceae: *Pyrenula* sp.
 53327. Roccellaceae: *Opegrapha* sp.
 53328. Lichen: Indet.
 53329. Coccocarpiaceae: *Coccocarpia* sp.
 53330. Lichen: Indet.
 53331. Roccellaceae: *Chiodecton* sp.
 53332. Parmeliaceae: *Parmotrema tinctorum* (Despr. ex Nyl.) Hale
 53333. Cladoniaceae: *Cladonia subdelicatula* Vain. ex Asahina
 53334. Lichen: Indet.
 53335. Thelotremataceae: *Thelotrema* sp.
 53336. Lichen: Indet.
 53337. Lichen: Indet.
 53338. Lichen: Indet.
 53339. Lichen: Indet.
 53340. Lichen: Indet.
 53341. Bacidiaceae: *Physcidia* sp.
 53342. Thelotremataceae: *Thelotrema* sp.
 53343. Parmeliaceae: *Hypotrachyna* sp.
 53345. Roccellaceae: *Chiodecton* sp.
 53346. Parmeliaceae: *Usnea* sp.
 53347. Ramalinaceae: *Ramalina anceps* Nyl.
 53348. Parmeliaceae: *Bulbothrix* sp.
 53349. Lichen: Indet.
 53350. Parmeliaceae: *Parmotrema* sp.
 53351. Lichen: Indet.

53352. Cladoniaceae: *Cladonia subdelicatula* Vain.
ex Asahina
53353. Trypetheliaceae: *Trypethelium* sp.
53354. Cladoniaceae: *Cladonia confusa* (R. Sant.) Follmann
& Ahti
53355. Agyriaceae: *Trapeliopsis* sp.
53356. Thelotremataceae: *Thelotrema* sp.
53357. Cladoniaceae: *Cladonia pityrophylla* Nyl.
- 53357a. Cladoniaceae: *Cladonia* sp.
53358. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
- 53358a. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
- 53358b. Lecideaceae: *Lecidea* sp.
53359. Annonaceae: *Malmea* sp.
- 53359a. Incertae sedis: *Tylophoron* sp.
53360. Lichen: Indet.
53361. Parmeliaceae: *Parmotrema* sp.
53362. Lichen: Indet.
53363. Polyporaceae: *Lentinus berteroi* (Fr.) Fr.
53364. Polyporaceae: *Favolus* sp.
53365. Gyalectaceae: *Dimerella* sp.
53366. Polyporaceae: *Lentinus berteroi* (Fr.) Fr.
53367. Lichen: Indet.
53368. Roccellaceae: *Opegrapha* sp.
53369. Lichen: Indet.
53370. Hymeneliaceae: *Aspicilia* sp.
53371. Arthoniaceae: *Arthonia* sp.
53372. Pyrenulaceae: *Pyrenula* sp.
53373. Pyrenulaceae: *Pyrenula* sp.
53374. Ramalinaceae: *Ramalina* sp.
53375. Parmeliaceae: *Usnea* sp.
53376. Lichen: Indet.
53377. Parmeliaceae: *Parmotrema* sp.
53378. Bacidiaceae: *Phyllopsora* sp.
53379. Pyrenulaceae: *Pyrenula* sp.
53380. Bacidiaceae: *Phyllopsora* sp.
53381. Incertae sedis: *Tylophoron* sp.
- 53381a. Lecideaceae: *Lecidea* sp.
53382. Pertusariaceae: *Pertusaria* sp.
53383. Physciaceae: *Buellia* sp.
53384. Fomitopsidaceae: *Fomitopsis feei* (Fr.) Kreisel
53385. Thelotremataceae: *Thelotrema* sp.
53386. Incertae sedis: *Tylophoron* sp.
53387. Parmeliaceae: *Parmotrema* sp.
53388. Graphidaceae: *Graphis* sp.
53389. Physciaceae: *Physcia* sp.
53390. Lecideaceae: *Lecidea* sp.
53391. Lichen: Indet.
53392. Lichen: Indet.
53393. Lichen: Indet.
53394. Bacidiaceae: *Bacidia* sp.
53395. Thelotremataceae: *Diploschistes* sp.
53396. Cladoniaceae: *Cladonia pityrophylla* Nyl.
53397. Lichen: Indet.
53398. Pyrenulaceae: *Pyrenula* sp.
53399. Pyrenulaceae: *Pyrenula* sp.
53400. Trichotheliaceae: *Porina* sp.
53401. Coccocarpiaceae: *Coccocarpia* sp.
53402. Parmeliaceae: *Parmotrema* sp.
53403. Parmeliaceae: *Parmotrema* sp.
53404. Lichen: Indet.
53405. Haematommataceae: *Haematomma* sp.
53406. Caliciaceae: *Dirinaria applanata* (Fée)
D. D. Awasthi
53407. Caliciaceae: *Dirinaria picta* (Sw.) Schaer. & Clem.
53408. Polyporaceae: *Trametes elegans* (Spreng.) Fr.
53409. Collemataceae: *Leptogium* sp.
53410. Bacidiaceae: *Bacidia* sp.
53411. Lichen: Indet.
53412. Lecideaceae: *Lecidea* sp.
53413. Trichotheliaceae: *Porina* sp.
53414. Arthoniaceae: *Arthonia* sp.
53415. Thelotremataceae: *Thelotrema* sp.
53416. Gloeophyllaceae: *Gloeophyllum* sp.
53417. Chrysothricaceae: *Chrysothrix* sp.
53418. Graphidaceae: *Graphis* sp.
53419. Graphidaceae: *Graphis* sp.
53420. Thelotremataceae: *Thelotrema* sp.
53421. Lichen: Indet.
53422. Gyalectaceae: *Coenogonium* sp.
53423. Graphidaceae: *Graphis* sp.
53424. Parmeliaceae: *Usnea* sp.
53425. Physciaceae: *Buellia* sp.
53426. Haematommataceae: *Haematomma* sp.
53427. Parmeliaceae: *Usnea* sp.
53428. Pertusariaceae: *Pertusaria* sp.
53429. Cladoniaceae: *Cladonia subdelicatula* Vain.
ex Asahina
53430. Coniocybaceae: *Chaenotheca* sp.
53431. Polyporaceae: *Favolus brasiliensis* (Fr.) Fr.
53432. Lichen: Indet.
53433. Thelotremataceae: *Thelotrema* sp.
53434. Thelephoraceae: *Schizophyllum commune* (Fr.) Fr.
53435. Hygrophoraceae: *Hygrophorus* sp.
53436. Bacidiaceae: *Phyllopsora* sp.
53437. Auriculariaceae: *Auricularia* sp.
53438. Bacidiaceae: *Bacidia* sp.
53439. Polyporaceae: *Trametes* sp.
53440. Lichen: Indet.
53441. Meripilaceae: *Rigidoporus microporus* (Sm.)
Overeem
53442. Meripilaceae: *Rigidoporus microporus* (Sm.)
Overeem
53443. Coccocarpiaceae: *Coccocarpia* sp.
53444. Parmeliaceae: *Usnea* sp.
53445. Thelotremataceae: *Diploschistes* sp.
53446. Parmeliaceae: *Hypotrachyna* sp.
53447. Parmeliaceae: *Parmelia* sp.
53448. Lobariaceae: *Lobaria* sp.

53449. Lobariaceae: *Sticta weigeli* (Ach.) Vain.
 53450. Coccocarpiaceae: *Coccocarpia imbricascens* Nyl.
 53451. Parmeliaceae: *Hypotrachyna* sp.
 53452. Parmeliaceae: *Parmotrema* sp.
 53453. Physciaceae: *Heterodermia* sp.
 53454. Coccocarpiaceae: *Coccocarpia* sp.
 53455. Parmeliaceae: *Parmotrema* sp.
 53456. Physciaceae: *Heterodermia* sp.
 53457. Physciaceae: *Heterodermia* sp.
 53458. Letrouitiaceae: *Letrouitia* sp.
 53459. Roccellaceae: *Opegrapha* sp.
 53460. Bacidiaceae: *Bacidia* sp.
 53461. Trichotheliaceae: *Porina* sp.
 53462. Collemataceae: *Leptogium* sp.
 53463. Thelotremataceae: *Diploschistes* sp.
 53464. Lichen: Indet.
 53465. Lichen: Indet.
 53466. Lichen: Indet.
 53467. Lichen: Indet.
 53468. Thelotremataceae: *Diploschistes* sp.
 53469. Lichen: Indet.
 53470. Lichen: Indet.
 53471. Lichen: Indet.
 53472. Lichen: Indet.
 53473. Lichen: Indet.
 53474. Lecanoraceae: *Lecanora* sp.
 53475. Physciaceae: *Buellia* sp.
 53476. Pertusariaceae: *Pertusaria* sp.
 53477. Caliciaceae: *Dirinaria picta* (Sw.) Schaer. & Clem.
 53478. Lichen: Indet.
 53479. Physciaceae: *Dirinaria* sp.
 53480. Physciaceae: *Dirinaria* sp.
 53481. Lecanoraceae: *Lecanora* sp.
 53482. Physciaceae: *Hyperphyscia* sp.
 53483. Bacidiaceae: *Bacidia* sp.
 53484. Graphidaceae: *Phaeographis* sp.
 53485. Physciaceae: *Pyxine* sp.
 53486. Collemataceae: *Collema* sp.
 53487. Lecanoraceae: *Lecanora* sp.
 53488. Caliciaceae: *Dirinaria purpurascens* (Vain.)
 B. J. Moore

JOHN BOGGAN

100. Loganiaceae: *Spigelia hamelioides* Kunth
 101. Ochnaceae: *Sauvagesia erecta* L.
 102. Scrophulariaceae: *Lindernia crustacea* (L.) F. Muell.
 103. Melastomataceae: *Aciotis* sp.
 104. Rubiaceae: *Borreria* sp.
 105. Asteraceae: Indet.
 106. Sterculiaceae: *Waltheria* sp.
 107. Scrophulariaceae: *Achetaria guianensis* Pennell
 108. Rubiaceae: *Borreria* sp.

109. Rutaceae: *Ertela trifolia* (L.) Kuntze
 110. Gesneriaceae: *Drymonia serrulata* (Jacq.) Mart.
 111. Gesneriaceae: *Nautilocalyx pictus* (Hook.)
 Sprague
 112. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 113. Violaceae: *Noisettia orchidiflora* (Rudge) Ging.
 114. Rubiaceae: *Manettia alba* (Aubl.) Wernham
 115. Rubiaceae: *Psychotria platypoda* DC.
 116. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
 117. Piperaceae: *Piper* sp.
 118. Piperaceae: *Piper* sp.
 119. Piperaceae: *Piper* sp.
 120. Gesneriaceae: *Besleria insolita* C. V. Morton
 121. Araceae: *Dieffenbachia seguine* (Jacq.) Schott

ANDRE CHANDERBALI

14. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 15. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 16. Annonaceae: *Rollinia exsucca* (DC. ex Dunal)
 A. DC.
 17. Combretaceae: *Combretum rotundifolium* Rich.
 18. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
 19. Burseraceae: *Protium heptaphyllum* ssp.
heptaphyllum (Aubl.) Marchand
 20. Euphorbiaceae: *Mabea* sp.
 21. Loganiaceae: *Strychnos mitscherlichii*
 M. R. Schomb.
 22. Sterculiaceae: *Byttneria divaricata* var. *divaricata*
 Benth.
 23. Rubiaceae: *Bothriospora corymbosa* (Benth.)
 Hook. f.
 24. Loganiaceae: *Strychnos peckii* B. L. Rob.
 25. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 26. Humiriaceae: *Sacoglottis* sp.
 27. Malpighiaceae: *Heteropterys* sp.
 28. Convolvulaceae: *Maripa* sp.
 29. Fabaceae-Fab.: *Dioclea scabra* var. *scabra* (Rich.)
 R. H. Maxwell
 30. Malpighiaceae: *Banisteriopsis* sp.
 31. Myrsinaceae: *Ardisia* sp.
 32. Fabaceae-Fab.: *Alexa baubiniiflora* Ducke
 33. Myristicaceae: *Iryanthera lancifolia* Ducke
 34. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 35. Melastomataceae: *Miconia mirabilis* (Aubl.)
 L. O. Williams
 36. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
 37. Euphorbiaceae: *Conceveiba guianensis* Aubl.
 38. Apocynaceae: *Tabernaemontana* sp.
 39. Gnetaceae: *Gnetum urens* (Aubl.) Blume
 40. Annonaceae: *Bocageopsis multiflora* (Mart.)
 R. E. Fr.
 41. Orchidaceae: *Octomeria erosilabia* C. Schweinf.

42. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
43. Dichapetalaceae: *Tapura capitulifera* Baill.
44. Annonaceae: *Duguetia neglecta* Sandwith
45. Piperaceae: *Piper* sp.
46. Annonaceae: *Guatteria schomburgkiana* Mart.
47. Annonaceae: *Rollinia exsucca* (DC. ex Dunal) A. DC.
48. Ulmaceae: *Trema micrantha* (L.) Blume
49. Polypodiaceae: *Dicranoglossum pectinata* (Willd.) Underw.
50. Moraceae: *Coussapoa* sp.
51. Malpighiaceae: *Banisteriopsis* sp.
52. Apocynaceae: *Himatanthus articulatus* (Vahl) Woodson
53. Rhabdodendraceae: *Rhabdodendron amazonicum* (Spruce ex Benth.) Huber
54. Fabaceae-Fab.: *Clitoria sagotii* var. *canaliculata* Fantz
55. Solanaceae: *Solanum rugosum* Dunal
56. Sapindaceae: *Cupania scrobiculata* var. *scrobiculata* Rich.
57. Erythroxylaceae: *Erythroxylum citrifolium* A. St.-Hil.
58. Nyctaginaceae: *Neea* sp.
59. Rubiaceae: *Palicourea anceps* Standl.
60. Combretaceae: *Terminalia* sp.
61. Moraceae: *Ficus* sp.
62. Annonaceae: *Guatteria schomburgkiana* Mart.
63. Myrtaceae: *Calycolpus revolutus* (Schauer) O. Berg
64. Smilacaceae: *Smilax chimantensis* Steyerf. & Maguire
65. Rubiaceae: *Palicourea riparia* Benth.
66. Moraceae: *Ficus* sp.
67. Rubiaceae: *Duroia eriopila* L. f.
68. Ochnaceae: *Cespedesia spathulata* (Ruiz & Pav.) Planch.
69. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
70. Hippocrateaceae: *Cheiloclinium belizense* (Standl.) A. C. Sm.
71. Moraceae: *Sorocea* sp.
72. Melastomataceae: *Henriettella caudata* Gleason
73. Heliconiaceae: *Heliconia richardiana* Miq.
74. Marantaceae: *Calathea elliptica* (Roscoe) K. Schum.
75. Cyclanthaceae: Indet.
76. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
77. Dryopteridaceae: *Stigmatopteris rotundata* (Willd.) C. Chr.
78. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
79. Heliconiaceae: *Heliconia* sp.
80. Quiinaeae: *Quiina guianensis* Aubl.
81. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
82. Orchidaceae: *Specklinia corniculata* (Sw.) Steudel
83. Myrsinaceae: *Stylogyne* sp.
84. Gentianaceae: *Tachia guianensis* Aubl.
85. Euphorbiaceae: *Hieronyma oblonga* (Tul.) Müll. Arg.
86. Melastomataceae: *Tococa guianensis* Aubl.
87. Sapindaceae: *Cupania scrobiculata* Rich.
88. Melastomataceae: *Bellucia grossularioides* (L.) Triana
89. Fabaceae-Mimos.: *Inga nobilis* Willd.
90. Annonaceae: *Xylopia discreta* (L. f.) Sprague & Hutch.
91. Nyctaginaceae: *Neea* sp.
92. Monimiaceae: *Siparuna guianensis* Aubl.
93. Melastomataceae: *Miconia prasina* (Sw.) DC.
94. Melastomataceae: *Miconia myriantha* Benth.
95. Icacinaceae: *Emmotum fagifolium* Desv. ex Ham.
96. Malpighiaceae: *Byrsonima* sp.
97. Rubiaceae: *Palicourea guianensis* Aubl.
98. Humiriaceae: *Humiria balsamifera* Aubl.
99. Solanaceae: *Lycianthes nitida* Bitter
100. Lauraceae: *Ocotea guianensis* Aubl.
101. Myrtaceae: *Myrcia fallax* (Rich.) DC.
102. Santalaceae: *Phoradendron* sp.
103. Euphorbiaceae: *Aparisthium cordatum* (A. Juss.) Baill.
104. Piperaceae: *Piper insipiens* Trel. & Yunck.
105. Araceae: *Urospatha sagittifolia* (Rudge) Schott
106. Araceae: *Spathiphyllum* sp.
107. Polygonaceae: *Coccoloba* sp.
108. Commelinaceae: *Dichorisandra hexandra* (Aubl.) Standl.
109. Arecaceae: *Geonoma maxima* var. *ambigua* (Spruce) A. J. Hend.
110. Marantaceae: *Monotagma plurispicatum* (Koern.) K. Schum.
111. Dichapetalaceae: *Dichapetalum pedunculatum* (DC.) Baill.
112. Sapindaceae: *Matayba inelegans* Spruce ex Radlk.
113. Rubiaceae: *Coutarea hexandra* (Jacq.) K. Schum.
114. Aquifoliaceae: *Ilex jenmanii* Loes.
115. Olacaceae: *Ximenia americana* Var. *americana* L.
116. Rubiaceae: *Retiniphyllum schomburgkii* (Benth.) Müll. Arg.
117. Rubiaceae: *Pagamea capitata* Benth.
118. Fabaceae-Caesalp.: *Swartzia bannia* Sandwith
119. Rosaceae: *Licania incana* Aubl.
120. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
121. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
122. Symplocaceae: *Symplocos guianensis* (Aubl.) Gürke
123. Polygonaceae: *Coccoloba* sp.
124. Rubiaceae: *Psychotria heteroneura* Steyerf.

125. Melastomataceae: *Miconia mirabilis* (Aubl.)
L. O. Williams
126. Melastomataceae: *Leandra divaricata* (Naudin)
Cogn.
127. Euphorbiaceae: *Mabea speciosa* ssp. *speciosa* Müll.
Arg.
128. Olacaceae: *Heisteria densifrons* Engl.
129. Clusiaceae: *Tovomita fanshawei* Maguire
130. Selaginellaceae: *Selaginella suavis* Spring
131. Piperaceae: *Piper insipiens* Trel. & Yunck.
132. Piperaceae: *Piper insipiens* Trel. & Yunck.
133. Ochnaceae: *Ouratea* sp.
134. Melastomataceae: *Leandra micropetala* (Naudin)
Cogn.
135. Ochnaceae: *Ouratea* sp.
136. Fabaceae-Caesalp.: *Heterostemon otophorus*
Sandwith
137. Asteraceae: *Mikania psilostachya* DC.
138. Melastomataceae: *Clidemia* sp.
139. Polypodiaceae: *Dicranoglossum desvauxii*
(Klotzsch) Proctor
140. Lauraceae: *Aniba affinis* (Meisn.) Mez
141. Lauraceae: *Endlicheria chalisea* Chandlerb.
142. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.)
Rohwer, H. G. Richt. & van der Werff 143.
Lauraceae: *Nectandra globosa* (Aubl.) Mez
144. Lauraceae: *Rhodostemonodaphne praeclara*
(Sandwith) Madriñán
145. Lauraceae: *Aniba excelsa* Kosterm.
146. Lauraceae: *Ocotea nigra* Benoist
147. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
148. Lauraceae: *Nectandra amazonum* Nees
149. Combretaceae: *Buchenavia megalophylla* Van
Heurck & Müll. Arg.
150. Lauraceae: *Nectandra amazonum* Nees
151. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
152. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
153. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
154. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
155. Violaceae: *Paypayrola longifolia* Tul.
156. Lauraceae: *Aniba excelsa* Kosterm.
157. Lauraceae: *Ocotea canaliculata* (Rich.) Mez
158. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
159. Lauraceae: *Endlicheria chalisea* Chandlerb.
160. Lauraceae: *Rhodostemonodaphne crenaticupula*
Madriñán
161. Lauraceae: *Nectandra amazonum* Nees
162. Lauraceae: *Ocotea nigra* Benoist
163. Lauraceae: *Licaria martiniana* (Mez) Kosterm.
164. Boraginaceae: *Cordia alliodora* (Ruiz & Pav.) Oken
165. Lauraceae: *Aniba hypoglaucha* Sandwith
166. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
167. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
168. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
169. Aristolochiaceae: *Aristolochia iquitensis*
O. C. Schmidt
170. Solanaceae: *Solanum coriaceum* Dunal
171. Lauraceae: *Rhodostemonodaphne kunthiana*
(Nees) Rohwer
172. Lauraceae: *Rhodostemonodaphne kunthiana*
(Nees) Rohwer
173. Lauraceae: *Mezilaurus ita-uba* (Meisn.) Taub. Ex
Mez
174. Lauraceae: *Licaria cannella* ssp. *tenuicarpa*
(Kosterm. ex W. A. Rodrigues) Kurz
175. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
176. Lauraceae: *Aiouea guianensis* Aubl.
177. Lauraceae: *Rhodostemonodaphne praeclara*
(Sandwith) Madriñán
178. Lauraceae: *Licaria cannella* (Meisn.) Kosterm.
179. Lauraceae: *Ocotea splendens* (Meisn.) Baill.
180. Lauraceae: *Aniba panurensis* (Meisn.) Mez
181. Lauraceae: *Ocotea persulcata* C. K. Allen
182. Annonaceae: *Guatteria schomburgkiana* Mart.
183. Clusiaceae: *Clusia flavida* (Benth.) Pipoly
184. Gentianaceae: *Voyria corymbosa* Splitg.
205. Lauraceae: *Cassytha filiformis* L.
206. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
207. Combretaceae: *Buchenavia megalophylla* Van
Heurck & Müll. Arg.
208. Lauraceae: *Endlicheria reflectens* (Nees) Mez
209. Polygonaceae: *Symmeria paniculata* Benth.
210. Fabaceae-Fab.: *Etaballia dubia* (Kunth) Rudd
211. Fabaceae-Fab.: *Pterocarpus* sp.
212. Sterculiaceae: *Melochia pyramidata* L.
213. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
214. Bignoniaceae: *Anemopaegma foetidum* Bureau &
K. Schum.
215. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
216. Lauraceae: *Endlicheria reflectens* (Nees) Mez
217. Lauraceae: *Nectandra amazonum* Nees
218. Lauraceae: *Nectandra amazonum* Nees
219. Lauraceae: *Ocotea pauciflora* (Nees) Mez
220. Lauraceae: *Ocotea rhynchophylla* (Hieron.) Mez
221. Lauraceae: *Ocotea persulcata* C. K. Allen
222. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
223. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
224. Lauraceae: *Ocotea rhynchophylla* (Hieron.) Mez
225. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
226. Lauraceae: *Aniba excelsa* Kosterm.
227. Lauraceae: *Ocotea canaliculata* (Rich.) Mez
228. Lauraceae: *Ocotea pauciflora* (Nees) Mez
229. Lauraceae: *Nectandra globosa* (Aubl.) Mez
230. Lauraceae: *Ocotea petalanthra* (Meisn.) Mez
231. Rubiaceae: *Ixora ulei* K. Krause
232. Lauraceae: *Ocotea guianensis* Aubl.
233. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
234. Lauraceae: *Licaria cannella* (Meisn.) Kosterm.

235. Lauraceae: *Aniba citrifolia* (Nees) Mez
 236. Lauraceae: *Ocotea paniculata* Nees
 237. Lauraceae: *Aniba hypoglaucha* Sandwith
 238. Lauraceae: *Ocotea* sp.
 239. Lauraceae: *Licaria* sp.
 240. Rubiaceae: *Palicourea guianensis* Aubl.
 241. Rubiaceae: *Palicourea guianensis* Aubl.
 242. Rubiaceae: *Palicourea guianensis* Aubl.
 243. Lauraceae: *Ocotea persulcata* C. K. Allen
 244. Lauraceae: *Ocotea canaliculata* (Rich.) Mez
 245. Lauraceae: *Aniba excelsa* Kosterm.
 246. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.)
 Rohwer, H. G. Richt. & van der Werff
 247. Monimiaceae: *Siparuna guianensis* Aubl.
 248. Lauraceae: *Aniba panurensis* (Meisn.) Mez
 249. Lauraceae: *Kubitzkia macrantha* (Kosterm.) van
 der Werff
 250. Lauraceae: *Ocotea cernua* (Nees) Mez
 251. Lauraceae: *Ocotea nigra* Benoist
 252. Lauraceae: *Endlicheria chalisea* Chanderb.
 253. Lauraceae: *Nectandra globosa* (Aubl.) Mez
 254. Lauraceae: Indet.
 255. Lauraceae: *Licaria* sp.
 256. Lauraceae: *Rhodostemonodaphne praeclara*
 (Sandwith) Madriñán
 257. Lauraceae: *Rhodostemonodaphne kunthiana*
 (Nees) Rohwer
 258. Lauraceae: *Ocotea petalanthra* (Meisn.) Mez
 259. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 260. Lauraceae: *Aiouea guianensis* Aubl.
 261. Lauraceae: *Licaria cannella* ssp. *tenuicarpa*
 (Kosterm. ex W. A. Rodrigues) Kurz
 262. Lauraceae: *Ocotea* sp.
 263. Lauraceae: *Rhodostemonodaphne praeclara*
 (Sandwith) Madriñán
 264. Lauraceae: *Licaria martiniana* (Mez) Kosterm.
 265. Lauraceae: *Rhodostemonodaphne crenaticupula*
 Madriñán
 266. Lauraceae: *Aniba panurensis* (Meisn.) Mez
 266. Lauraceae: *Aniba panurensis* (Meisn.) Mez
 267. Lauraceae: *Aniba citrifolia* (Nees) Mez
 268. Lauraceae: *Ocotea nigra* Benoist
 269. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
 270. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
 271. Lauraceae: *Rhodostemonodaphne scandens*
 Madrinon
 272. Lauraceae: *Licaria debilis* (Mez) Kosterm.
 273. Lauraceae: *Ocotea persulcata* C. K. Allen
 274. Lauraceae: *Aniba panurensis* (Meisn.) Mez
 275. Rubiaceae: *Faramea maguirei* Steyerf.
 276. Lauraceae: *Ocotea persulcata* C. K. Allen
 277. Lauraceae: *Ocotea splendens* (Meisn.) Baill.
 278. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
 279. Lauraceae: *Nectandra cuspidata* Nees
 280. Lauraceae: *Ocotea discrepens* C. K. Allen
 281. Lauraceae: *Aniba excelsa* Kosterm.
 282. Lauraceae: *Aiouea* sp.
 283. Lauraceae: *Ocotea ceanothifolia* (Nees) Mez
 284. Lauraceae: *Ocotea tomentella* Sandwith
 285. Lauraceae: *Aniba* sp.
 286. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 287. Lauraceae: *Ocotea rubra* Mez
 288. Rubiaceae: *Psychotria bostrychothyrsus* Sandwith
 289. Lauraceae: *Endlicheria canescens* Chanderb.
 290. Piperaceae: *Piper* sp.
 291. Annonaceae: *Rollinia mucosa* (Jacq.) Baill.
 292. Piperaceae: *Piper umbellatum* L.
 293. Rubiaceae: *Gonzalagunia dicocca* Cham. &
 Schltdl.
 294. Campanulaceae: *Centropogon cornutus*
 (L.) Druce
 295. Costaceae: *Costus scaber* Ruiz & Pav.
 296. Fabaceae-Caesalp.: *Bauhinia eilertsii* Pulle
 297. Piperaceae: *Piper* sp.
 298. Lauraceae: *Nectandra cuspidata* Nees
 299. Lauraceae: *Aniba* sp.
 300. Lauraceae: *Nectandra* sp.
 301. Rosaceae: *Licania* sp.
 302. Rosaceae: *Licania* sp.
 303. Lauraceae: *Ocotea* sp.
 304. Haemodoraceae: *Xiphidium caeruleum* Aubl.
 305. Rubiaceae: *Coussarea revoluta* Steyerf.
 306. Araceae: *Philodendron rudgianum* Schott
 307. Melastomataceae: *Miconia myriantha* Benth.
 308. Icacinaceae: *Emmotum conjunctum* R. A. Howard
 309. Loganiaceae: *Strychnos* sp.
 310. Dicot.: Indet.
 311. Fabaceae-Mimos.: *Inga* sp.
 312. Polygonaceae: Indet.
 313. Rubiaceae: *Guettarda acreana* K. Krause
 314. Fabaceae-Mimos.: *Inga* sp.
 315. Malpighiaceae: Indet.
 316. Solanaceae: *Solanum rugosum* Dunal
 317. Solanaceae: *Solanum leucocarpon* Dunal
 318. Erythroxylaceae: *Erythroxylum* sp.
 319. Lecythidaceae: *Lecythis* sp.
 320. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
 321. Hernandiaceae: *Sparattanthelium* sp.

ERIC CHRISTENSON

1867. Bignoniaceae: *Cydista lilacina* A. H. Gentry
 1868. Capparaceae: *Crateva tapia* L.
 1869. Pteridaceae: *Ceratopteris thalictroides* (L.) Brongn.
 1870. Onagraceae: *Ludwigia helminthorrhiza* (Mart.)
 H. Hara
 1871. Zingiberaceae: *Renealmia orinocensis* Rusby

1872. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
1873. Araceae: *Philodendron pedatum* (Hook.) Kunth
1874. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
1875. Santalaceae: *Phoradendron bilineatum* Urb.
1876. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
1877. Dioscoreaceae: *Dioscorea* sp.
1878. Dioscoreaceae: *Dioscorea* sp.
1879. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
1880. Melastomataceae: *Miconia ceramicarpa* var. *candolleana* Cogn.
1881. Melastomataceae: *Tococa aristata* Benth.
1882. Melastomataceae: *Leandra purpurea* Gleason
1883. Arecaceae: *Bactris oligoclada* Burret
1884. Orchidaceae: *Trichosalpinx orbicularis* (Lindl.) Luer
1885. Orchidaceae: *Polystachya stenophylla* Schltr.
1886. Orchidaceae: *Pleurothallis picta* Lindl.
1887. Orchidaceae: *Stelis argentata* Lindl.
1888. Orchidaceae: *Epidendrum schlechterianum* Ames
1889. Lauraceae: *Endlicheria punctulata* (Mez) C. K. Allen
1890. Orchidaceae: *Stelis* sp.
1891. Orchidaceae: *Scaphyglottis sickii* Pabst
1892. Orchidaceae: *Scaphyglottis violacea* (Lindl.) Lindl.
1893. Orchidaceae: *Christensonella uncata* (Lindl.) Szlach., Mytnik, Górniak & Śmiszek
1894. Eriocaulaceae: *Comanthera kegeliana* (Körn.) Moldenke
1895. Passifloraceae: *Passiflora glandulosa* Cav.
1896. Polypodiaceae: *Campyloneurum phyllitidis* (L.) C. Presl
1897. Bromeliaceae: *Tillandsia monadelphica* (E. Morren) Baker
1898. Araceae: *Anthurium jenmanii* Engl.
1899. Aspleniaceae: *Asplenium serratum* L.
1900. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
1901. Hymenophyllaceae: *Trichomanes pellucens* Kunze
1902. Orchidaceae: *Trigonidium acuminatum* Bateman ex Lindl.
1903. Orchidaceae: *Platystele ovalifolia* (H. Focke) Garay & Dunst.
1904. Flacourtiaceae: *Casearia commersoniana* Cambess.
1905. Gnetaceae: *Gnetum schwackeanum* Taub. ex Markgr.
1906. Orchidaceae: *Epidendrum microphyllum* Lindl.
1907. Lindsaeaceae: *Lindsaea lancea* var. *falcata* (Dryand.) Rosenst.
1908. Orchidaceae: *Pleurothallis ciliolata* Schltr.
1909. Asteraceae: *Mikania psilostachya* DC.
1910. Bromeliaceae: *Aechmea politii* L. B. Sm.
1911. Araceae: *Philodendron ecordatum* Schott
1912. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
1913. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
1914. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
1915. Bignoniaceae: *Arrabidaea florida* DC.
1916. Heliconiaceae: *Heliconia acuminata* A. Rich.
1917. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
1918. Bromeliaceae: *Racinaea spiculosa* var. *spiculosa* (Griseb.) M. A. Spencer & L. B. Sm.
1919. Rubiaceae: *Isertia hypoleuca* Benth.
1920. Myrtaceae: *Calycolpus revolutus* (Schauer) O. Berg
1921. Araceae: *Spathiphyllum humboldtii* Schott
1922. Orchidaceae: *Bifrenaria longicornis* Lindl.
1923. Passifloraceae: *Passiflora coccinea* Aubl.
1924. Moraceae: *Ficus* sp.
1925. Orchidaceae: *Habenaria longicauda* Hook.
1926. Orchidaceae: *Elleanthus caravata* Rchb. f.
1927. Orchidaceae: *Eulophia alta* (L.) Fawc. & Rendle
1928. Orchidaceae: *Brassia bidens* Lindl.
1929. Orchidaceae: *Catasetum discolor* (Lindl.) Lindl.
1930. Orchidaceae: *Stelis intermedia* Poepp. & Endl.
1931. Orchidaceae: *Octomeria exigua* C. Schweinf.
1932. Orchidaceae: *Camaridium micranthum* M. A. Blanco
1933. Orchidaceae: *Octomeria filifolia* C. Schweinf.
1934. Orchidaceae: *Scaphyglottis modesta* (Rchb. f.) Schltr.
1935. Orchidaceae: *Vanilla bicolor* Lindl.
1936. Orchidaceae: *Octomeria* sp.
1937. Orchidaceae: *Maxillaria bolivarensis* C. Schweinf.
1938. Orchidaceae: *Trigonidium acuminatum* Bateman ex Lindl.
1939. Orchidaceae: *Epidendrum imitans* Schltr.
1940. Orchidaceae: *Maxillaria mapiriensis* (Kraenzl.) L. O. Williams
1941. Rubiaceae: *Cephaelis* sp.
1942. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
1943. Bromeliaceae: *Catopsis berteroniana* (Schult. & Schult. f.) Mez
1944. Smilacaceae: *Smilax* sp.
1945. Bromeliaceae: *Aechmea nudicaulis* (L.) Griseb.
1946. Burseraceae: Indet.
1947. Dilleniaceae: *Tetracera asperula* Miq.
1948. Orchidaceae: *Epidendrum longicollae* Lindl.
1949. Orchidaceae: *Pleurothallis sclerophylla* Lindl.
1950. Orchidaceae: *Scaphyglottis fusiformis* (Griseb.) R. E. Schult.
1951. Orchidaceae: *Scaphyglottis grandiflora* Ames & C. Schweinf.
1952. Orchidaceae: *Scaphyglottis violacea* (Lindl.) Lindl.

- 1952a. Orchidaceae: *Scaphyglottis graminifolia* (Ruiz & Pav.) Poepp. & Endl.
 1953. Orchidaceae: *Epidendrum schomburgkii* Lindl.
 1954. Orchidaceae: *Epidendrum carphophorum* Barb. Rodr.
 1955. Orchidaceae: *Sobralia valida* Rolfe
 1956. Orchidaceae: *Sarcoglottis metallica* (Rolfe) Schltr.
 1957. Orchidaceae: *Polystachya stenophylla* Schltr.
 1958. Orchidaceae: *Stelis argentata* Lindl.
 1959. Orchidaceae: *Epidendrum ramosum* Jacq.
 1960. Bromeliaceae: *Navia sandwithii* L. B. Sm.
 1961. Burmanniaceae: *Apteria aphylla* (Nutt.) Barnhart ex Small
 1962. Orchidaceae: *Maxillaria brachybulbon* Schltr.
 1963. Orchidaceae: *Epidendrum miserrimum* Rchb. f.
 1964. Orchidaceae: *Dichaea splitgerberi* Rchb. f.
 1965. Orchidaceae: *Octomeria* sp.
 1966. Orchidaceae: *Jacquinella globosa* (Jacq.) Schltr.
 1967. Orchidaceae: *Myoxanthus simplicicaulis* (C. Schweinf.) Luer
 1968. Orchidaceae: *Epidendrum ramosum* Jacq.
 1969. Orchidaceae: *Pleurothallis* sp.
 1970. Orchidaceae: *Dichaea* sp.
 1971. Orchidaceae: *Dichaea trulla* Rchb. f.
 1972. Orchidaceae: *Pleurothallis stenocardium* Schltr.
 1973. Orchidaceae: *Pleurothallis suspensa* Luer
 1974. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
 1974. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
 1975. Begoniaceae: *Begonia jenmanii* Tutin
 1976. Orchidaceae: *Stelis guianensis* Rolfe
 1977. Araceae: *Philodendron callosum* K. Krause
 1977. Araceae: *Philodendron callosum* K. Krause
 1978. Bromeliaceae: *Guzmania altsonii* L. B. Sm.
 1979. Arecaceae: *Bactris* sp.
 1980. Orchidaceae: *Polystachya stenophylla* Schltr.
 1981. Orchidaceae: *Christensonella* sp.
 1982. Orchidaceae: *Octomeria parvula* C. Schweinf.
 1983. Orchidaceae: *Octomeria* sp.
 1984. Bromeliaceae: *Aechmea brassicoides* Baker
 1985. Symplocaceae: *Symplocos* sp.

KEITH DAVID

1. Fabaceae-Fab.: *Dioclea* sp.
 2. Verbenaceae: *Petrea bracteata* Steud.
 3. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
 4. Loganiaceae: *Spigelia guianensis* (Aubl.) Lemée
 5. Dicot.: Indet.
 6. Rubiaceae: *Posoqueria latifolia* (Rudge) Roem. & Schult.
 7. Rubiaceae: *Borreria verticillata* (L.) G. Mey.

8. Loranthaceae: *Dendrophthora* sp.
 9. Orchidaceae: *Sobralia valida* Rolfe
 10. Rubiaceae: *Patima guianensis* Aubl.

PAULA T. DEPRIEST

9001. Arthoniaceae: *Cryptothecia* sp.
 9002. Lichinaceae: *Lempholemma* sp.
 9003. Lichen: Indet.
 9004. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9005. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9006. Graphidaceae: *Cyclographina* sp.
 9007. Pyrenulaceae: *Anthracothecium* sp.
 9008. Graphidaceae: Indet.
 9009. Collemataceae: *Leptogium* sp.
 9010. Lichen: Indet.
 9011. Lichen: Indet.
 9012. Lichen: Indet.
 9013. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9014. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9015. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9016. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9017. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9018. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9019. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9020. Thelotremataceae: *Ocellularia* sp.
 9021. Thelotremataceae: *Ocellularia rhodostroma* (Mont.) Zahlbr.
 9022. Trichotheliaceae: *Porina tetracerae* (Afzel.) Müll. Arg.
 9023. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9024. Thelotremataceae: *Ocellularia perforata* (Leight.) Müll. Arg.
 9025. Thelotremataceae: *Ocellularia lepadinoides* (Leight.) Zahlbr.
 9026. Thelotremataceae: *Ocellularia rhodostroma* (Mont.) Zahlbr.
 9027. Lichen: Indet.
 9028. Thelotremataceae: *Ocellularia rhodostroma* (Mont.) Zahlbr.
 9029. Lichen: Indet.
 9030. Lichen: Indet.
 9031. Arthoniaceae: *Cryptothecia* sp.
 9032. Strigulaceae: *Strigula* sp.
 9033. Lichen: Indet.
 9034. Lichen: Indet.
 9035. Lichen: Indet.
 9036. Lichen: Indet.
 9037. Lichen: Indet.
 9038. Lichen: Indet.
 9039. Trichotheliaceae: *Porina exasperatula* Vain.

9040. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9041. Lichen: Indet.
 9042. Thelotremataceae: *Ocellularia rhodostroma* (Mont.) Zahlbr.
 9043. Graphidaceae: *Graphis koreaiensis* Sipman
 9044. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9045. Lichen: Indet.
 9046. Acarosporaceae: *Eschatogonia prolifera* (Mont.) R. Sant.
 9047. Bacidiaceae: *Phyllopsora* sp.
 9048. Trichotheliaceae: *Clathroporina* sp.
 9049. Thelotremataceae: *Ocellularia rhodostroma* (Mont.) Zahlbr.
 9050. Graphidaceae: *Graphis koreaiensis* Sipman
 9051. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9052. Graphidaceae: *Graphis koreaiensis* Sipman
 9053. Graphidaceae: *Graphis koreaiensis* Sipman
 9054. Lichen: Indet.
 9055. Lichen: Indet.
 9056. Lichen: Indet.
 9057. Graphidaceae: *Graphis* sp.
 9058. Graphidaceae: *Graphis koreaiensis* Sipman
 9059. Graphidaceae: *Graphis koreaiensis* Sipman
 9060. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9061. Trichotheliaceae: *Porina exasperatula* Vain.
 9062. Thelotremataceae: *Ocellularia leiostoma* (Tuck.) R. C. Harris
 9063. Graphidaceae: *Graphina* sp.
 9064. Thelotremataceae: *Myriotrema* sp.
 9065. Lichen: Indet.
 9066. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9067. Bacidiaceae: *Phyllopsora* sp.
 9067a. Lichen: Indet.
 9067b. Trichotheliaceae: *Clathroporina* sp.
 9068. Thelotremataceae: *Myriotrema* sp.
 9069. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9070. Lichen: Indet.
 9070a. Thelotremataceae: *Ocellularia subemersa* Müll. Arg.
 9070b. Lichen: Indet.
 9071. Lichen: Indet.
 9071a. Thelotremataceae: *Myriotrema glaucopallens* (Nyl.)
 9071b. Trichotheliaceae: *Clathroporina* sp.
 9072. Pyrenulaceae: *Anthracotheccium* sp.
 9073. Lichen: Indet.
 9073a. Acarosporaceae: *Eschatogonia prolifera* (Mont.) R. Sant.
 9073b. Lecideaceae: *Lecidea leucophyllina* Nyl.
 9074. Thelotremataceae: *Ocellularia platystoma* (Mont.) Zahlbr.
 9075. Thelotremataceae: *Myriotrema* sp.
 9076. Bacidiaceae: *Squamacidia janeirensis* var. *endococcinea* (Zahlbr.) Brako
 9077. Thelotremataceae: *Thelotrema cryptotrema* Nyl.
 9078. Bacidiaceae: *Squamacidia janeirensis* var. *endococcinea* (Zahlbr.) Brako
 9079. Ramalinaceae: *Physcidia wrightii* (Tuck.) Tuck.
 9080. Graphidaceae: *Graphina* sp.
 9080a. Lichen: Indet.
 9080b. Lichen: Indet.
 9080c. Monoblastiaceae: *Anisomeridium* sp.
 9081. Graphidaceae: *Graphina* sp.
 9082. Thelotremataceae: *Ocellularia leiostoma* (Tuck.) R. C. Harris
 9083. Trichotheliaceae: *Clathroporina* sp.
 9084. Thelotremataceae: *Myriotrema* sp.
 9084a. Thelotremataceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9084b. Thelotremataceae: *Ocellularia* sp.
 9085. Lichen: Indet.
 9086. Trypetheliaceae: *Astrothelium variolosum* (Ach.) Müll. Arg.
 9087. Graphidaceae: Indet.
 9087a. Trypetheliaceae: *Astrothelium variolosum* (Ach.) Müll. Arg.
 9087b. Graphidaceae: *Graphis* sp.
 9087c. Graphidaceae: *Graphis* sp.
 9087d. Lichen: Indet.
 9087e. Lichen: Indet.
 9087f. Thelotremataceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9088. Lichen: Indet.
 9088a. Thelotremataceae: *Ocellularia* sp.
 9088b. Thelotremataceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9088c. Graphidaceae: *Graphis* sp.
 9089. Lichen: Indet.
 9089a. Thelotremataceae: *Ocellularia* sp.
 9089b. Graphidaceae: *Graphis* sp.
 9089c. Lichen: Indet.
 9089d. Graphidaceae: *Glyphis cicatricosa* Ach.
 9090. Lichen: Indet.
 9091. Lichen: Indet.
 9092. Lichen: Indet.
 9093. Lichen: Indet.
 9094. Lichen: Indet.
 9095. Lichen: Indet.
 9096. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9097. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9098. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9099. Lichen: Indet.
 9100. Thelotremataceae: *Ocellularia* sp.

9101. Thelotremataceae: *Myriotrema* sp.
 9102. Ramalinaceae: *Physcidia wrightii* (Tuck.) Tuck.
 9103. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9104. Graphidaceae: Indet.
 9105. Physciaceae: *Heterodermia galactophylla* (Tuck.) W. L. Culb.
 9106. Trypetheliaceae: *Trypethelium ochroleucum* (Eschw.) Nyl.
 9107. Megalosporaceae: *Megalospora chlorites*
 9108. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9109. Coccocarpiaceae: *Coccocarpia erythroxyli* (Spreng.) Swinscow & Krog
 9110. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9111. Graphidaceae: *Graphina* sp.
 9112. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9113. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9114. Collemataceae: *Leptogium* sp.
 9115. Coccocarpiaceae: *Coccocarpia erythroxyli* (Spreng.) Swinscow & Krog
 9116. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 9117. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9118a. Verrucariaceae: *Normandina pulchella* (Borrer) Nyl.
 9118b. Agaricomycetidae: *Dictyonema* sp.
 9119. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9120. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9121. Arthoniaceae: *Cryptothecia* sp.
 9122. Megalosporaceae: *Megalospora chlorites*
 9123. Parmeliaceae: *Parmotrema flavotinctum* (Hale) Hale
 9124. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9125. Graphidaceae: Indet.
 9126. Lecanoraceae: *Biatora* sp.
 9127. Arthoniaceae: *Cryptothecia* sp.
 9128. Parmeliaceae: *Parmotrema cristiferum* (Taylor) Hale
 9129. Parmeliaceae: *Parmotrema cristiferum* (Taylor) Hale
 9130. Lichen: Indet.
 9131. Coccocarpiaceae: *Coccocarpia domingensis* Vain.
 9132. Graphidaceae: *Cyclographina* sp.
 9133. Coccocarpiaceae: *Coccocarpia c. isid.*
 9134. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9135. Arthoniaceae: *Cryptothecia* sp.
 9136. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9137. Psoraceae: *Psora* sp.
 9138. Lichen: Indet.
 9138a. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9138b. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9139. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9140. Acarosporaceae: *Eschatogonia prolifera* (Mont.) R. Sant.
 9141. Graphidaceae: *Cyclographina* sp.
 9142. Lichen: Indet.
 9143. Thelotremataceae: *Myriotrema* sp.
 9144. Graphidaceae: *Graphina* sp.
 9145. Thelotremataceae: *Myriotrema* sp.
 9146. Coccocarpiaceae: *Coccocarpia imbricascens* Nyl.
 9147. Coccocarpiaceae: *Coccocarpia c. isid.*
 9148. Lobariaceae: *Sticta weigeli* (Ach.) Vain.
 9149. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9150. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9151. Parmeliaceae: *Parmotrema cristiferum* (Taylor) Hale
 9152. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9153. Trichotheliaceae: *Clathroporina* sp.
 9154. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9155. Bacidiaceae: *Phyllopsora* sp.
 9156. Trypetheliaceae: *Trypethelium nitidiusculum* (Nyl.) R. C. Harris
 9157. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9158. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9159. Pannariaceae: *Parmeliellia mariana* (Fr.) P. M. Jørg. & D. J. Galloway
 9160. Parmeliaceae: *Parmotrema cristiferum* (Taylor) Hale
 9161. Physciaceae: *Heterodermia galactophylla* (Tuck.) W. L. Culb.
 9162. Trichotheliaceae: *Clathroporina* sp.
 9163. Thelotremataceae: *Ocellularia recondita* (Stirt.) Zahlbr.
 9164. Trypetheliaceae: *Trypethelium* sp.
 9165. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9166. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 9167. Bacidiaceae: *Phyllopsora* sp.
 9168. Lichen: Indet.
 9168a. Pyrenulaceae: *Pyrenula* sp.
 9168b. Fungi: Indet.
 9168c. Trypetheliaceae: *Astrothelium* sp.
 9169. Polypodiaceae: *Lellingeria subsessilis* (Baker) A. R. Sm. & R. C. Moran

9170. Thelotremaaceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9171. Lichen: Indet.
 9172. Lichen: Indet.
 9172a. Lichen: Indet.
 9172b. Thelotremaaceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9172c. Trypetheliaceae: *Polymeridium albocinereum* (Kremp.) R. C. Harris
 9172d. Thelotremaaceae: *Ocellularia cavata* (Ach.) Müll. Arg.
 9173. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9174. Thelenellaceae: *Thelenella cinerascens* (Vain.) R. C. Harris
 9175. Trichotheliaceae: *Porina mastoidea* (Ach.) Müll. Arg.
 9176. Trichotheliaceae: *Porina mastoidea* (Ach.) Müll. Arg.
 9177. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9178. Lichen: Indet.
 9179. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 9180. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9181. Thelotremaaceae: *Myriotrema* sp.
 9182. Crocyniaceae: *Crocynia gossypina* (Sw.) Maas
 9183. Thelotremaaceae: *Ocellularia* sp.
 9184. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9185. Thelotremaaceae: *Ocellularia perforata* (Leight.) Müll. Arg.
 9186. Thelotremaaceae: *Ocellularia platystoma* (Mont.) Zahlbr.
 9187. Thelotremaaceae: *Ocellularia perforata* (Leight.) Müll. Arg.
 9188. Lichen: Indet.
 9189. Graphidaceae: *Graphina* sp.
 9190. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9191. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 9192. Lichen: Indet.
 9193. Gomphylaceae: *Echinoplaca* sp.
 9194. Bacidiaceae: *Phyllopsora buettneri* (Müll. Arg.) Zahlbr.
 9195. Lichen: Indet.
 9196. Coccocarpiaceae: *Coccocarpia erythroxyli* (Spreng.) Swinscow & Krog
 9197. Lecideaceae: *Lecidea piperis* (Spreng.) Nyl.
 9198. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9199. Cladoniaceae: *Cladonia subsquamosa* Kremp.
 9200. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9201. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9202. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9203. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 9204. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9205. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9206. Arthoniaceae: *Cryptothecia* sp.
 9207. Lichen: Indet.
 9208. Lichen: Indet.
 9209. Roccellaceae: *Opegrapha* sp.
 9210. Thelotremaaceae: *Myriotrema* sp.
 9211. Arthoniaceae: *Arthonia* sp.
 9212. Lichen: Indet.
 9213. Thelotremaaceae: *Ocellularia* sp.
 9214. Lichen: Indet.
 9215. Arthoniaceae: *Cryptothecia* sp.
 9216. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 9217. Cladoniaceae: *Cladonia sipmanii* Ahti
 9218. Cladoniaceae: *Cladonia sipmanii* Ahti
 9219. Cladoniaceae: *Cladonia sipmanii* Ahti
 9220. Cladoniaceae: *Cladonia sipmanii* Ahti
 9221. Cladoniaceae: *Cladonia hians* Ahti
 9222. Cladoniaceae: *Cladonia hians* Ahti
 9223. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 9224. Cladoniaceae: *Cladonia crispatula* (Nyl.) Ahti
 9225. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
 9226. Cladoniaceae: *Cladonia hians* Ahti
 9227. Cladoniaceae: *Cladonia substellata* Vain.
 9228. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9229. Cladoniaceae: *Cladonia furfuracea* Vain.
 9230. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 9231. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9232. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 9233. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9234. Trypetheliaceae: *Polymeridium subcinereum* (Nyl.) R. C. Harris
 9235. Graphidaceae: *Graphina malmeana*
 9236. Lichen: Indet.
 9237. Graphidaceae: *Graphis afzelii* Ach.
 9238. Cladoniaceae: *Cladonia secundana* Nyl.
 9239. Trypetheliaceae: *Laurera madreporiformis*
 9240. Lichen: Indet.
 9241. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9242. Crocyniaceae: *Crocynia pyxinoides* Nyl.
 9243. Thelotremaaceae: *Myriotrema* sp.
 9244. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9245. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
 9246. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 9247. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.

9248. Coccocarpiaceae: *Coccocarpia pellita* (Ach.) Müll. Arg.
9249. Megalosporaceae: *Megalospora chlorites*
9250. Cladoniaceae: *Cladonia pulviniformis* Ahti
9251. Cladoniaceae: *Cladonia pulviniformis* Ahti
9252. Cladoniaceae: *Cladonia variegata* Ahti
9253. Cladoniaceae: *Cladonia variegata* Ahti
9254. Cladoniaceae: *Cladonia spinea* Ahti
9255. Cladoniaceae: *Cladonia confusa* R. Sant.
9256. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
9257. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
9258. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
9259. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
9260. Cladoniaceae: *Cladonia hians* Ahti
9261. Cladoniaceae: *Cladonia argentea* (Ahti) Ahti & DePriest
9262. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
9263. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
9264. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
9265. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
9266. Cladoniaceae: *Cladonia pulviniformis* Ahti
9267. Cladoniaceae: *Cladonia pulviniformis* Ahti
9268. Cladoniaceae: *Cladonia pulviniformis* Ahti
9269. Cladoniaceae: *Cladonia crispatula* (Nyl.) Ahti
9270. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9271. Cladoniaceae: *Cladonia variegata* Ahti
9272. Cladoniaceae: *Cladonia pulviniformis* Ahti
9273. Cladoniaceae: *Cladonia aggregata* (Sw.) Nyl.
9274. Cladoniaceae: *Cladonia vareschii* Ahti
9275. Cladoniaceae: *Cladonia vareschii* Ahti
9276. Cladoniaceae: *Cladonia spinea* Ahti
9277. Cladoniaceae: *Cladonia vareschii* Ahti
9278. Cladoniaceae: *Cladonia spinea* Ahti
9279. Cladoniaceae: *Cladonia spinea* Ahti
9280. Cladoniaceae: *Cladonia spinea* Ahti
9281. Cladoniaceae: *Cladonia spinea* Ahti
9282. Cladoniaceae: *Cladonia vareschii* Ahti
9283. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9284. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9285. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9286. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9287. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9288. Cladoniaceae: *Cladonia* sp.
9289. Cladoniaceae: *Cladonia spinea* Ahti
9290. Cladoniaceae: *Cladonia aggregata* (Sw.) Nyl.
9291. Cladoniaceae: *Cladonia rugulosa* Ahti
9292. Cladoniaceae: *Cladonia rugulosa* Ahti
9293. Cladoniaceae: *Cladonia rugulosa* Ahti
9294. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9295. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9296. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9297. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9298. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9299. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9300. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9301. Cladoniaceae: *Cladonia pityrophylla* Nyl.
9302. Cladoniaceae: *Cladonia pityrophylla* Nyl.
9303. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9304. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9305. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9306. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9307. Cladoniaceae: *Cladonia furfuracea* Vain.
9308. Parmeliaceae: *Parmotrema latissimum* (Fée) Hale
9309. Lichen: Indet.
9310. Parmeliaceae: *Parmotrema mellissii* (C. W. Dodge) Hale
9311. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9312. Cladoniaceae: *Cladonia secundana* Nyl.
9313. Lichen: *Siphula carassana* Müll. Arg.
9314. Parmeliaceae: *Usnea* sp.
9315. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9316. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
9317. Cladoniaceae: *Cladonia ahtii* S. Stenroos
9318. Thelotremataceae: *Myriotrema neofrondosum* Sipman
9319. Thelotremataceae: *Myriotrema neofrondosum* Sipman
9320. Trentepohliaceae: *Trentopohlia* sp.
9321. Lichen: Indet.
9322. Ectolechiaceae: *Calopadia* sp.
9323. Graphidaceae: Indet.
9324. Lichen: Indet.
9325. Graphidaceae: *Graphina* sp.
9326. Lichen: Indet.
9327. Lichen: Indet.
9328. Thelotremataceae: *Myriotrema neofrondosum* Sipman
9329. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
9330. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
9331. Parmeliaceae: *Relicina abstrusa* (Vain.) Hale
9332. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
9332. Graphidaceae: Indet.
9334. Graphidaceae: *Cyclographina* sp.
9335. Trypetheliaceae: *Polymeridium catapastum* (Nyl.) R. C. Harris

9336. Ramalinaceae: *Ramalina anceps* Nyl.
 9337. Trypetheliaceae: *Polymeridium catapastum* (Nyl.) R. C. Harris
 9338. Ramalinaceae: *Ramalina anceps* Nyl.
 9339. Sphagnaceae: *Sphagnum* sp.
 9340. Agaricomycetidae: *Dictyonema sericeum* (Sw.) Berk.
 9341. Parmeliaceae: *Bulbothrix tabacina* (Mont. & Bosch) Hale
 9342. Lichen: Indet.
 9343. Trypetheliaceae: *Polymeridium simulans* R. C. Harris
 9344. Lecanoraceae: *Biatora* sp.
 9345. Graphidaceae: Indet.
 9346. Lichen: Indet.
 9347. Parmeliaceae: *Parmelinopsis minarum* (Vain.) Elix & Hale
 9348. Ramalinaceae: *Phycidia wrightii* (Tuck.) Tuck.
 9349. Parmeliaceae: *Parmotrema mellissii* (C. W. Dodge) Hale
 9350. Parmeliaceae: *Parmelinopsis minarum* (Vain.) Elix & Hale
 9351. Ramalinaceae: *Phycidia wrightii* (Tuck.) Tuck.
 9352. Pterobryaceae: *Renauldia paradoxica* B. H. Allen
 9353. Lichen: Indet.
 9354. Lichen: Indet.
 9355. Lichen: Indet.
 9356. Parmeliaceae: *Pseudoparmelia sphaerospora* (Nyl.) Hale
 9357. Lobariaceae: *Sticta* sp.
 9358. Lichen: *Lichenothrix* sp.
 9359. Lichen: Indet.
 9360. Cladoniaceae: *Cladonia didyma* var. *didyma* (Fée) Vain.
 9361. Cladoniaceae: *Cladonia prancei* Ahti
 9362. Agaricomycetidae: *Dictyonema glabratum* (Spreng.) D. Hawksw.
 9363. Arthoniaceae: *Cryptothecia* sp.
 9364. Graphidaceae: Indet.
 9365. Lichen: Indet.
 9366. Ramalinaceae: *Phycidia wrightii* (Tuck.) Tuck.
 9367. Gyalectaceae: *Coenogonium* sp.
 9368. Ramalinaceae: *Phycidia wrightii* (Tuck.) Tuck.
 9369. Coccocarpiaceae: *Coccocarpia imbricascens* Nyl.
 9370. Lecideaceae: *Lecidea leucophyllina* Nyl.
 9371. Lecideaceae: *Lecidea leucophyllina* Nyl.
 9372. Bacidiaceae: *Phyllopsora* sp.
 9373. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 9374. Cladoniaceae: *Cladonia secundana* Nyl.
 9374. Cladoniaceae: *Cladonia polita* Ahti
 9376. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9377. Cladoniaceae: *Cladonia pityrophylla* Nyl.
 9378. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9379. Cladoniaceae: *Cladonia didyma* var. *didyma* (Fée) Vain.
 9380. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9381. Gyalectaceae: *Coenogonium* sp.
 9382. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 9383. Parmeliaceae: *Parmeliopsis subfaticens* (Kurok.) Elix & Hale
 9384. Coccocarpiaceae: *Coccocarpia* sp.
 9385. Parmeliaceae: *Bulbothrix goebelii* (Zenk.) Hale
 9386. Coccocarpiaceae: *Coccocarpia* sp.
 9387. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 9388. Cladoniaceae: *Cladonia aggregata* (Sw.) Nyl.
 9389. Lichen: Indet.
 9390. Trypetheliaceae: *Trypethelium aeneum* (Eschw.) Zahlbr.
 9391. Cladoniaceae: *Cladonia mollis* Ahti & Sipman
 9392. Cladoniaceae: *Cladonia vareschii* Ahti
 9393. Cladoniaceae: *Cladonia spinea* Ahti
 9394. Cladoniaceae: *Cladonia rugulosa* Ahti
 9395. Parmeliaceae: *Parmotrema mellissii* (C. W. Dodge) Hale
 9396. Trichotheliaceae: *Clathroporina* sp.
 9397. Lichen: Indet.
 9397b. Lichen: *Trypethelium* sp.
 9398. Trypetheliaceae: *Trypethelium* sp.
 9399. Trypetheliaceae: *Trypethelium* sp.
 9400. Cladoniaceae: *Cladonia rugulosa* Ahti
 9401. Parmeliaceae: *Bulbothrix tabacina* (Mont. & Bosch) Hale
 9402. Parmeliaceae: *Bulbothrix goebelii* (Zenk.) Hale
 9403. Lichen: Indet.
 9404. Graphidaceae: Indet.
 9405. Lichen: Indet.
 9406. Cladoniaceae: *Cladonia vareschii* Ahti
 9407. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9408. Cladoniaceae: *Cladonia polyscypha* Ahti & Xavier Filho
 9409. Cladoniaceae: *Cladonia pityrophylla* Nyl.
 9410. Ramalinaceae: *Phycidia wrightii* (Tuck.) Tuck.
 9411. Parmeliaceae: *Bulbothrix tabacina* (Mont. & Bosch) Hale
 9412. Lichen: Indet.
 9413. Thelotremaaceae: *Thelotrema* sp.
 9414. Graphidaceae: Indet.
 9415. Agaricomycetidae: *Dictyonema glabratum* (Spreng.) D. Hawksw.
 9416. Arthoniaceae: *Cryptothecia* sp.
 9417. Lichen: Indet.
 9418. Lichen: Indet.
 9419. Lichen: Indet.
 9420. Lichen: *Siphula decumbens* Nyl.

9421. Lecanoraceae: *Biatora* sp.
 9422. Cladoniaceae: *Cladonia hians* Ahti
 9423. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 9424. Lichen: *Lichenothrix* sp.
 9425. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 9426. Lichen: Indet.
 9427. Lichen: Indet.
 9428. Lichen: Indet.
 9429. Lichen: Indet.
 9430. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 9431. Lichen: Indet.
 9432. Bacidiaceae: *Phyllopsora buettneri* (Müll. Arg.) Zahlbr.
 9433. Cladoniaceae: *Cladonia furfuracea* Vain.
 9434. Parmeliaceae: *Parmotrema subochraceum* Hale
 9435. Parmeliaceae: *Parmeliopsis subfatiszens* (Kurok.) Elix & Hale
 9436. Bacidiaceae: *Phyllopsora buettneri* (Müll. Arg.) Zahlbr.
 9437. Parmeliaceae: *Parmotrema subochraceum* Hale
 10001. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10002. Cladoniaceae: *Cladonia prancei* Ahti
 10003. Lichen: Indet.
 10004. Cladoniaceae: *Cladonia substellata* Vain.
 10005. Cladoniaceae: *Cladonia secundana* Nyl.
 10006. Cladoniaceae: *Cladonia pityrophylla* Nyl.
 10007. Cladoniaceae: *Cladonia pityrophylla* Nyl.
 10008. Cladoniaceae: *Cladonia furfuracea* Vain.
 10009. Cladoniaceae: *Cladonia secundana* Nyl.
 10010. Cladoniaceae: *Cladonia aggregata* (Sw.) Nyl.
 10011. Cladoniaceae: *Cladonia crassiuscula* Ahti
 10012. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10013. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10014. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10015. Cladoniaceae: *Cladonia variegata* Ahti
 10016. Cladoniaceae: *Cladonia spinea* Ahti
 10017. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
 10018. Cladoniaceae: *Cladonia huberi* Ahti
 10019. Cladoniaceae: *Cladonia vareschii* Ahti
 10020. Cladoniaceae: *Cladonia densissima* Ahti
 10021. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10022. Cladoniaceae: *Cladonia densissima* Ahti
 10023. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10024. Cladoniaceae: *Cladonia variegata* Ahti
 10025. Cladoniaceae: *Cladonia furfuracea* Vain.
 10026. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 10027. Cladoniaceae: *Cladonia chimantae* Ahti
 10028. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10029. Cladoniaceae: *Cladonia crassiuscula* Ahti
 10030. Cladoniaceae: *Cladonia huberi* Ahti
 10031. Cladoniaceae: *Cladonia furfuracea* Vain.
 10032. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10033. Cladoniaceae: *Cladonia meridionalis* Vain.
 10034. Cladoniaceae: *Cladonia rugulosa* Ahti
 10035. Cladoniaceae: *Cladonia rangiferina* (L.) Nyl.
 10036. Cladoniaceae: *Cladonia rangiferina* (L.) Nyl.
 10037. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10038. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10039. Cladoniaceae: *Cladonia confusa* (R. Sant.) Follmann & Ahti
 10040. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
 10041. Cladoniaceae: *Cladonia huberi* Ahti
 10042. Cladoniaceae: *Cladonia variegata* Ahti
 10043. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10044. Cladoniaceae: *Cladonia sprucei* (Ahti) Ahti
 10045. Cladoniaceae: *Cladonia huberi* Ahti
 10046. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10047. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10048. Cladoniaceae: *Cladonia dendroides* (Abbeyes) Ahti
 10049. Cladoniaceae: *Cladonia spinea* Ahti
 10050. Parmeliaceae: *Parmotrema* sp.
 10051. Cladoniaceae: *Cladonia spinea* Ahti
 10052. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10053. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 10054. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 10055. Cladoniaceae: *Cladonia sipmanii* Ahti
 10056. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10057. Cladoniaceae: *Cladonia argentea* Ahti
 10058. Cladoniaceae: *Cladonia didyma* (Fée) Vain.
 10059. Cladoniaceae: *Cladonia dendroides* (Abbeyes) Ahti
 10060. Cladoniaceae: *Cladonia vareschii* Ahti
 10061. Cladoniaceae: *Cladonia vareschii* Ahti
 10062. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 10063. Cladoniaceae: *Cladonia meridionalis* Vain.
 10064. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10065. Gyalectaceae: *Coenogonium* sp.
 10066. Agaricomycetidae: *Dictyonema* sp.
 10067. Lichen: Indet.
 10068. Cladoniaceae: *Cladonia furfuracea* Vain.
 10069. Cladoniaceae: *Cladonia peltastica* (Nyl.) Müll. Arg.
 10070. Cladoniaceae: *Cladonia huberi* Ahti
 10071. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10072. Cladoniaceae: *Cladonia variegata* Ahti
 10073. Cladoniaceae: *Cladonia huberi* Ahti
 10074. Cladoniaceae: *Cladonia huberi* Ahti
 10075. Cladoniaceae: *Cladonia variegata* Ahti
 10076. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10077. Cladoniaceae: *Cladonia variegata* Ahti
 10078. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10079. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10080. Cladoniaceae: *Cladonia densissima* Ahti
 10081. Cladoniaceae: *Cladonia huberi* Ahti
 10082. Cladoniaceae: *Cladonia variegata* Ahti
 10083. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10084. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10085. Cladoniaceae: *Cladonia huberi* Ahti
 10086. Lichen: Indet.
 10087. Cladoniaceae: *Cladonia pulviniformis* Ahti

10088. Cladoniaceae: *Cladonia variegata* Ahti
 10089. Cladoniaceae: *Cladonia huberi* Ahti
 10090. Cladoniaceae: *Cladonia variegata* Ahti
 10091. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10092. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10093. Cladoniaceae: *Cladonia variegata* Ahti
 10094. Cladoniaceae: *Cladonia dendroides* (Abbeyes) Ahti
 10095. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10096. Cladoniaceae: *Cladonia densissima* Ahti
 10097. Cladoniaceae: *Cladonia variegata* Ahti
 10098. Cladoniaceae: *Cladonia huberi* Ahti
 10099. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10100. Cladoniaceae: *Cladonia variegata* Ahti
 10101. Icmadophilaceae: *Siphula* sp.
 10102. Cladoniaceae: *Cladonia confusa* (R. Sant.) Follmann & Ahti
 10103. Icmadophilaceae: *Siphula* sp.
 10104. Cladoniaceae: *Cladonia variegata* Ahti
 10105. Cladoniaceae: *Cladonia huberi* Ahti
 10106. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10107. Cladoniaceae: *Cladonia huberi* Ahti
 10108. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10109. Cladoniaceae: *Cladonia huberi* Ahti
 10110. Cladoniaceae: *Cladonia variegata* Ahti
 10111. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10112. Cladoniaceae: *Cladonia variegata* Ahti
 10113. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10114. Cladoniaceae: *Cladonia huberi* Ahti
 10115. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10116. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10117. Cladoniaceae: *Cladonia huberi* Ahti
 10118. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10119. Thelotremaaceae: *Myriotrema wrightii* (Sull. & Lesq.) Crosby
 10120. Lobariaceae: *Sticta* sp.
 10121. Roccellaceae: *Dichosporidium nigrocinctum* (Ehrenb.) Thor.
 10122. Lichen: Indet.
 10123. Graphidaceae: *Graphis* sp.
 10124. Collemataceae: *Leptogium* sp.
 10124b. Thelotremaaceae: *Thelotrema* sp.
 10125. Trichotheliaceae: *Porina* sp.
 10126. Parmeliaceae: *Parmotrema* sp.
 10126b. Bacidiaceae: *Phyllopsora* sp.
 10127. Thelotremaaceae: *Thelotrema* sp.
 10128. Thelotremaaceae: *Thelotrema* sp.
 10129. Trichotheliaceae: *Porina* sp.
 10130. Thelotremaaceae: *Ocellularia auferiana* (Mont.) Hale
 10131. Lichen: Indet.
 10132. Thelotremaaceae: *Thelotrema* sp.
 10133. Thelotremaaceae: *Thelotrema* sp.
 10134. Coniocybaceae: *Chaenotheca* sp.
 10135. Roccellaceae: *Dichosporidium* sp.
 10136. Leotiaceae: Indet.
 10137. Thelotremaaceae: *Leucodecton seriale* Nyl.
 10138. Gyalectaceae: *Coenogonium* sp.
 10139. Thelotremaaceae: *Thelotrema* sp.
 10140. Lichen: Indet.
 10141. Ramalinaceae: *Ramalina anceps* Nyl.
 10142. Hymeneliaceae: *Ionaspis* sp.
 10143. Physciaceae: *Heterodermia* sp.
 10144. Megalosporaceae: *Megalospora tuberculosa* (Fée) Sipman
 10145. Thelotremaaceae: *Thelotrema* sp.
 10146. Parmeliaceae: *Usnea* sp.
 10147. Parmeliaceae: *Parmotrema* sp.
 10147b. Physciaceae: *Pyxine* sp.
 10148. Lichen: Indet.
 10149. Thelotremaaceae: *Thelotrema* sp.
 10150. Pertusariaceae: *Pertusaria velata* (Turn.) Nyl.
 10151. Parmeliaceae: *Parmotrema* sp.
 10152. Thelotremaaceae: *Thelotrema* sp.
 10153. Parmeliaceae: Indet.
 10154. Physciaceae: *Heterodermia* sp.
 10155. Lichen: Indet.
 10156. Lichen: Indet.
 10157. Lichen: Indet.
 10158. Thelotremaaceae: *Thelotrema* sp.
 10159. Lichen: Indet.
 10160. Arthoniaceae: *Arthonia* sp.
 10161. Lichen: Indet.
 10162. Gyalectaceae: *Dimerella* sp.
 10163. Graphidaceae: *Graphina malmeana*
 10164. Parmeliaceae: Indet.
 10165. Parmeliaceae: Indet.
 10166. Physciaceae: *Heterodermia* sp.
 10167. Lichen: Indet.
 10168. Physciaceae: *Heterodermia* sp.
 10169. Parmeliaceae: Indet.
 10170. Coccocarpiaceae: *Coccocarpia domingensis* Vain.
 10171. Coccocarpiaceae: *Coccocarpia* sp.
 10172. Physciaceae: *Heterodermia* sp.
 10173. Lichen: Indet.
 10174. Parmeliaceae: Indet.
 10175. Cladoniaceae: *Cladonia delicatula*
 10176. Lichen: Indet.
 10177. Lichen: Indet.
 10178. Parmeliaceae: *Usnea* sp.
 10179. Coccocarpiaceae: *Coccocarpia* sp.
 10180. Graphidaceae: Indet.
 10181. Thelotremaaceae: *Thelotrema* sp.
 10182. Lichen: Indet.
 10183. Graphidaceae: Indet.
 10184. Haematommataceae: *Haematomma* sp.
 10185. Parmeliaceae: *Usnea* sp.
 10186. Parmeliaceae: *Hypotrachyna* sp.
 10187. Parmeliaceae: Indet.

10188. Thelotremataceae: *Thelotrema* sp.
 10189. Ramalinaceae: *Physcidia* sp.
 10190. Ramalinaceae: *Physcidia squamulosa* Tuck.
 10191. Parmeliaceae: *Canoparmelia caroliniana* (Nyl.) Elix & Hale
 10192. Crocyniaceae: *Crocynia pyxinoides* Nyl.
 10193. Coccocarpiaceae: *Coccocarpia* sp.
 10194. Crocyniaceae: *Crocynia pyxinoides* Nyl.
 10195. Ramalinaceae: *Physcidia* sp.
 10196. Parmeliaceae: *Bulbothrix* sp.
 10197. Parmeliaceae: *Rimelia* sp.
 10198. Parmeliaceae: Indet.
 10199. Parmeliaceae: Indet.
 10200. Parmeliaceae: Indet.
 10201. Parmeliaceae: *Usnea* sp.
 10202. Physciaceae: *Heterodermia* sp.
 10203. Crocyniaceae: *Crocynia pyxidata*
 10204. Parmeliaceae: *Parmotrema sulphuratum* (Nees & Flot.) Hale
 10205. Parmeliaceae: *Parmotrema* sp.
 10206. Parmeliaceae: *Parmotrema* sp.
 10207. Lichen: Indet.
 10208. Lichen: Indet.
 10209. Physciaceae: *Heterodermia* sp.
 10210. Parmeliaceae: *Hypotrachyna* sp.
 10211. Parmeliaceae: Indet.
 10212. Physciaceae: *Heterodermia* sp.
 10213. Crocyniaceae: *Crocynia* sp.
 10214. Parmeliaceae: *Rimelia* sp.
 10215. Parmeliaceae: *Parmotrema subochraceum* Hale
 10216. Parmeliaceae: *Canoparmelia* sp.
 10217. Parmeliaceae: *Parmotrema* sp.
 10218. Parmeliaceae: *Parmotrema* sp.
 10219. Parmeliaceae: *Parmotrema* sp.
 10220. Parmeliaceae: *Parmotrema* sp.
 10221. Parmeliaceae: *Parmotrema* sp.
 10222. Parmeliaceae: *Parmotrema* sp.
 10223. Parmeliaceae: *Parmotrema* sp.
 10224. Parmeliaceae: *Parmotrema* sp.
 10225. Parmeliaceae: *Rimelia* sp.
 10226. Parmeliaceae: *Parmotrema* sp.
 10227. Parmeliaceae: Indet.
 10228. Physciaceae: *Pyxine* sp.
 10300. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 10301. Lobariaceae: *Sticta weigelii* (Ach.) Vain.
 10302. Coccocarpiaceae: *Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway
 10303. Lichen: *Collera* sp.
 10304. Coccocarpiaceae: *Coccocarpia imbricascens* Nyl.
 10305. Collemataceae: *Leptogium* sp.
 10306. Thelotremataceae: *Thelotrema* sp.
 10307. Graphidaceae: *Graphis* sp.
 10308. Ramalinaceae: *Catinaria* sp.
 10309. Thelotremataceae: *Ocellularia* sp.
 10310. Collemataceae: *Leptogium phyllocarpum* (Pers.) Mont.
 10311. Annonaceae: *Malmea* sp.
 10312. Thelotremataceae: *Thelotrema* sp.
 10313. Thelotremataceae: *Thelotrema* sp.
 10314. Collemataceae: *Leptogium* sp.
 10315. Graphidaceae: *Graphis* sp.
 10316. Graphidaceae: *Graphis* sp.
 10317. Collemataceae: *Leptogium* sp.
 10318. Bacidiaceae: *Phyllopsora* sp.
 10319. Crocyniaceae: *Crocynia pyxinoides* Nyl.
 10320. Parmeliaceae: *Bulbothrix* sp.
 10321. Parmeliaceae: *Hypotrachyna* sp.
 10322. Physciaceae: *Physcia atrostriata* Moberg
 10323. Parmeliaceae: *Parmotrema* sp.
 10324a. Parmeliaceae: *Parmotrema* sp.
 10324b. Parmeliaceae: *Parmotrema* sp.
 10325. Graphidaceae: *Graphis* sp.
 10326. Parmeliaceae: *Bulbothrix* sp.
 10327. Parmeliaceae: *Hypotrachyna* sp.
 10328. Coccocarpiaceae: *Coccocarpia imbricascens* Nyl.
 10329. Lobariaceae: *Sticta* sp.
 10330. Ramalinaceae: *Physcidia squamulosa* Tuck.
 10331. Lichen: Indet.
 10332. Trypetheliaceae: *Trypethelium aeneum* (Eschw.) Zahlbr.
 10333. Graphidaceae: *Graphis* sp.
 10334. Haematommataceae: *Haematomma* sp.
 10335. Graphidaceae: *Graphis* sp.
 10336. Graphidaceae: *Graphis* sp.
 10337. Parmeliaceae: *Parmotrema* sp.
 10338. Parmeliaceae: *Hypotrachyna* sp.
 10339. Parmeliaceae: *Parmotrema* sp.
 10340. Parmeliaceae: *Parmotrema* sp.
 10341. Parmeliaceae: *Parmotrema tinctorum* (Despr. ex Nyl.) Hale
 10342. Parmeliaceae: *Parmotrema* sp.
 10343. Parmeliaceae: *Bulbothrix* sp.
 10344. Physciaceae: *Heterodermia* sp.
 10345. Parmeliaceae: *Parmelina* sp.
 10346. Parmeliaceae: *Usnea* sp.
 10347. Parmeliaceae: *Parmotrema* sp.
 10348. Parmeliaceae: *Parmotrema* sp.
 10349. Pannariaceae: *Pannaria* sp.
 10350. Lobariaceae: *Lobaria* sp.
 10351. Icmadophilaceae: *Siphula* sp.
 10352. Cladoniaceae: *Cladonia vareschii* Ahti
 10353. Cladoniaceae: *Cladonia vareschii* Ahti
 10354. Cladoniaceae: *Cladonia vareschii* Ahti
 10355. Cladoniaceae: *Cladonia vareschii* Ahti
 10356. Cladoniaceae: *Cladia globosa* Ahti
 10357. Cladoniaceae: *Cladina confusa/rosei*
 10358. Cladoniaceae: *Cladina* sp.

10359. Cladoniaceae: *Cladina dendroides* (Abbayes) Ahti
 10360. Cladoniaceae: *Cladina argentea* Ahti
 10361. Cladoniaceae: Indet.
 10362. Cladoniaceae: *Cladonia subreticulata* Ahti
 10363. Cladoniaceae: *Cladia aggregata* (Sw.) Nyl.
 10364. Agaricomycetidae: *Dictyonema* sp.
 10365. Collemataceae: *Leptogium* sp.
 10366. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10367. Physciaceae: *Anaptychia* sp.
 10368. Parmeliaceae: *Hypotrachyna* sp.
 10369. Lobariaceae: *Sticta weigelii* (Ach.) Vain.
 10370. Coccocarpiaceae: *Coccocarpia* sp.
 10371. Cladoniaceae: *Cladonia* sp.
 10372. Cladoniaceae: *Cladonia subreticulata* Ahti
 10373. Parmeliaceae: *Usnea* sp.
 10374. Cladoniaceae: *Cladonia parvipes* (Vain.)
 S. Stenroos
 10375. Lobariaceae: *Sticta weigelii* (Ach.) Vain.
 10376. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10377. Cladoniaceae: *Cladonia* sp.
 10378. Cladoniaceae: *Cladonia globosa* Ahti
 10379. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10380. Cladoniaceae: *Cladina atra*
 10381. Cladoniaceae: *Cladina argentea* Ahti
 10382. Cladoniaceae: *Cladina atra*
 10383. Cladoniaceae: *Cladonia* sp.
 10384. Cladoniaceae: *Cladina densissima* Ahti
 10385. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10386. Lichen: Indet.
 10387. Cladoniaceae: *Cladina argentea* Ahti
 10388. Cladoniaceae: *Cladonia subreticulata* Ahti
 10389. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10390. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10391. Cladoniaceae: *Cladina densissima* Ahti
 10392. Lichen: Indet.
 10393. Cladoniaceae: *Cladina argentea* Ahti
 10394. Cladoniaceae: *Cladonia steyermarkii* Ahti
 10395. Cladoniaceae: *Cladonia vareschii* Ahti
 10396. Cladoniaceae: *Cladina dendroides* (Abbayes) Ahti
 10397. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10398. Parmeliaceae: *Parmotrema* sp.
 10399. Cladoniaceae: *Cladina sprucei* (Ahti) Ahti
 10400. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10401. Cladoniaceae: *Cladina atra*
 10402. Parmeliaceae: *Parmotrema* sp.
 10403. Physciaceae: *Phaeophyscia* sp.
 10404. Physciaceae: *Heterodermia* sp.
 10405. Parmeliaceae: *Parmelina* sp.
 10406. Parmeliaceae: *Bulbothrix* sp.
 10407. Physciaceae: *Heterodermia* sp.
 10408. Parmeliaceae: *Parmotrema* sp.
 10409. Physciaceae: *Heterodermia* sp.
 10410. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10411. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10412. Parmeliaceae: *Hypotrachyna* sp.
 10413. Parmeliaceae: *Parmotrema* sp.
 10414. Parmeliaceae: *Parmotrema* sp.
 10415. Parmeliaceae: *Parmotrema* sp.
 10416. Parmeliaceae: *Hypotrachyna* sp.
 10417. Lobariaceae: *Sticta* sp.
 10418. Cladoniaceae: *Cladonia subsquamosa* Kremp.
 10419. Lobariaceae: *Sticta weigelii* (Ach.) Vain.
 10420. Hygrophoraceae: *Dictyonema pavonium* (Sw.)
 Parmasto
 10421. Physciaceae: *Heterodermia* sp.
 10422. Lobariaceae: *Sticta* sp.
 10423. Lobariaceae: *Lobaria* sp.
 10424. Collemataceae: *Collema polyphyllodes*
 10425. Physciaceae: Indet.
 10426. Cladoniaceae: *Cladonia corralifera* (Kunze) Nyl.
 10427a. Coccocarpiaceae: *Coccocarpia* sp.
 10427b. Cladoniaceae: *Cladia aggregata* (Sw.) Nyl.
 10428. Parmeliaceae: *Hypotrachyna* sp.
 10429. Physciaceae: *Pyxine* sp.
 10430. Parmeliaceae: *Bulbothrix* sp.
 10431. Cladoniaceae: *Cladonia* sp.
 10432. Cladoniaceae: *Cladonia secundana* Nyl.
 10433. Parmeliaceae: *Hypotrachyna* sp.
 10434. Parmeliaceae: *Usnea* sp.
 10435. Parmeliaceae: *Parmotrema* sp.
 10436. Physciaceae: *Heterodermia* sp.
 10437. Parmeliaceae: *Hypotrachyna* sp.
 10438. Parmeliaceae: *Parmotrema* sp.
 10439a. Physciaceae: *Heterodermia* sp.
 10439b. Physciaceae: *Heterodermia* sp.
 10440a. Physciaceae: *Heterodermia* sp.
 10440b. Parmeliaceae: *Hypotrachyna* sp.
 10441. Parmeliaceae: *Hypotrachyna* sp.
 10442. Parmeliaceae: *Hypotrachyna* sp.
 10443. Parmeliaceae: *Hypotrachyna* sp.
 10444. Parmeliaceae: *Hypotrachyna* sp.
 10445. Parmeliaceae: *Usnea* sp.
 10446. Parmeliaceae: *Hypotrachyna* sp.
 10447. Cladoniaceae: *Cladina corallifera*
 10448. Cladoniaceae: *Cladonia subradiata* (Vain.) Sandst.
 10449. Parmeliaceae: *Parmotrema* sp.
 10450. Cladoniaceae: *Cladonia confusa* R. Sant.
 10451. Physciaceae: *Heterodermia baribifera* (Nyl.)
 10452. Lichen: Indet.
 10453. Physciaceae: *Heterodermia* sp.
 10454. Physciaceae: *Phaeophyscia* sp.
 10455. Parmeliaceae: *Hypotrachyna* sp.
 10456. Parmeliaceae: *Hypotrachyna* sp.
 10457. Physciaceae: *Pyxine* sp.
 10458. Physciaceae: *Heterodermia* sp.
 10459. Parmeliaceae: *Anzia* sp.
 10460. Lichen: Indet.
 10461. Cladoniaceae: *Cladonia pulviniformis* Ahti

10462. Cladoniaceae: *Cladonia heuberii*
 10463. Cladoniaceae: *Cladonia signata* (Eschw.) Vain.
 10464. Cladoniaceae: *Cladina argentea* Ahti
 10465. Cladoniaceae: *Cladina sprucei* (Ahti) Ahti
 10466. Cladoniaceae: *Cladina atra*
 10467. Cladoniaceae: *Cladia globosa* Ahti
 10468. Cladoniaceae: *Cladina densissima* Ahti
 10469. Cladoniaceae: *Cladonia spinea* Ahti
 10470. Cladoniaceae: *Cladonia peruvian*
 10471a. Cladoniaceae: *Cladonia* sp.
 10471b. Cladoniaceae: *Cladonia* sp.
 10472a. Parmeliaceae: *Usnea* sp.
 10472b. Cladoniaceae: *Cladonia pulviniformis* Ahti
 10473. Cladoniaceae: *Cladonia variegata* Ahti
 10474. Cladoniaceae: *Cladonia dendrissima* Ahti
 10475. Cladoniaceae: *Cladonia spinea* Ahti
 10476. Cladoniaceae: *Cladonia subreticulata* Ahti
 10477. Cladoniaceae: *Cladonia argentea* (Ahti) Ahti & DePriest
 10478. Cladoniaceae: *Cladonia* sp.
 10479. Lichen: *Siphula* sp.
 10480. Cladoniaceae: *Cladonia inflata* (F. Wilson) D. J. Galloway
 10481. Cladoniaceae: *Cladonia inflata* (F. Wilson) D. J. Galloway
 10482. Cladoniaceae: *Cladia aggregata* (Sw.) Nyl.
 10483. Cladoniaceae: *Cladina atra*
 10484. Cladoniaceae: *Cladina argentea* Ahti
 10485. Cladoniaceae: *Cladina sprucei* (Ahti) Ahti
 10486. Cladoniaceae: *Cladina atra*
 10487. Cladoniaceae: *Cladonia inflata* (F. Wilson) D. J. Galloway
 10488. Ramalinaceae: *Ramalina anceps* Nyl.
 10489. Ramalinaceae: *Ramalina* sp.
 10490. Parmeliaceae: *Usnea* sp.
 10491. Parmeliaceae: *Anzia* sp.
 10492. Lichen: Indet.
 10493. Lichen: Indet.
- CHRISTIANE EHRLINGHAUS**
48. Araceae: *Caladium bicolor* (Aiton) Vent.
 49. Flacourtiaceae: *Casearia ulmifolia* Vahl ex Vent.
 50. Rubiaceae: *Psychotria microdon* (DC.) Urb.
 51. Euphorbiaceae: *Phyllanthus juglandifolius* Willd.
 52. Piperaceae: *Piper bartlingianum* (Miq.) C. DC.
 53. Violaceae: *Rinorea macrocarpa* (Mart. ex Eichler) Kuntze
 54. Rubiaceae: *Randia armata* (Sw.) DC.
 55. Meliaceae: *Trichilia pallida* Sw.
 56. Rubiaceae: *Psychotria polycephala* Benth.
 57. Rubiaceae: *Famea sessilifolia* (Kunth) DC.
 58. Tiliaceae: *Corchorus orinocensis* Kunth
59. Fabaceae-Fab.: *Centrosema vexillatum* Benth.
 60. Rubiaceae: *Sipanea veris* S. Moore
 61. Asteraceae: *Trichospira verticillata* (L.) S. F. Blake
 62. Moraceae: *Sorocea pubivena* ssp. *oligotricha* (Akkermans & C. C. Berg) C. C. Berg
 63. Violaceae: *Rinorea macrocarpa* (Mart. ex Eichler) Kuntze
 64. Marantaceae: *Maranta gibba* Small
 65. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
 66. Aspleniaceae: *Asplenium cristatum* Lam.
 67. Myrtaceae: *Eugenia* sp.
 68. Marantaceae: *Calathea elliptica* (Roscoe) K. Schum.
 69. Dichapetalaceae: *Tapura guianensis* Aubl.
 70. Myrtaceae: *Myrcia calycampa* Amshoff
 70a. Turneraceae: *Turnera aurantiaca* Benth.
 71. Piperaceae: *Piper bartlingianum* (Miq.) C. DC.
 72. Lygodiaceae: *Lygodium volubile* Sw.
 73. Arecaceae: *Bactris simplicifrons* Mart.
 74. Costaceae: *Costus scaber* Ruiz & Pav.
 75. Apocynaceae: *Bonafousia siphilitica* (L. f.) L. Allorge
 76. Fabaceae-Fab.: *Eriosema simplicifolium* (Kunth) G. Don
 77. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 78. Melastomataceae: *Tibouchina aspera* Aubl.
 79. Cyperaceae: *Bulbostylis juncooides* (Vahl) Kük. & Osten
 80. Melastomataceae: *Miconia rufescens* (Aubl.) DC.
 81. Hippocrateaceae: *Salacia maburensis* Mennega
 82. Rubiaceae: *Psychotria apoda* Steyererm.
 83. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 84. Violaceae: *Paypayrola longifolia* Tul.
 85. Rubiaceae: *Psychotria polycephala* Benth.
 86. Menispermaceae: *Abuta grandifolia* (Mart.) Sandwith
 87. Asclepiadaceae: *Matelea stenopetala* Sandwith
 88. Passifloraceae: *Passiflora vespertilio* L.
 89. Passifloraceae: *Passiflora tecta* Feuillet
 90. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 91. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
 92. Xyridaceae: *Xyris jupicai* Rich.
 93. Asteraceae: *Calea caleoides* (DC.) H. Rob.
 94. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
 95. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
 95a. Melastomataceae: *Pterolepis* sp.
 96. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
 97. Gentianaceae: *Coutoubea ramosa* Aubl.
 98. Malpighiaceae: *Banisteriopsis martiniana* var. *martiniana* (A. Juss.) Cuatrec.

99. Melastomataceae: *Comolia microphylla* Benth.
 100. Melastomataceae: *Tococa aristata* Benth.
 101. Fabaceae-Caesalp.: *Chamaecrista nictitans* var. *disadena* (Steud.) H. S. Irwin & Barneby
 102. Melastomataceae: *Clidemia japurensis* var. *heterobasis* (DC.) Wurdack
 103. Clusiaceae: *Vismia japurensis* Reichardt
 104. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 105. Solanaceae: *Solanum coriaceum* Dunal
 106. Rubiaceae: *Sabicea glabrescens* Benth.
 107. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.) Chodat & Hassl.
 108. Ochnaceae: *Sauvagesia erecta* var. *erecta* L.
 109. Rubiaceae: *Palicourea guianensis* Aubl.
 110. Rubiaceae: *Isertia hypoleuca* Benth.
 111. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 112. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 113. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
 114. Cyperaceae: *Scleria gaertneri* Raddi
 115. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 116. Pteridaceae: *Adiantum terminatum* Kunze ex Miq.
 117. Marantaceae: *Ischnosiphon foliosus* Gleason
 118. Orchidaceae: *Dichaea* sp.
 119. Orchidaceae: *Paphinia* sp.
 120. Dryopteridaceae: *Elaphoglossum pteropus* C. Chr.
 121. Arecaceae: *Bactris simplicifrons* Mart.
 122. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 123. Rapateaceae: *Rapatea paludosa* Aubl.
 124. Melastomataceae: *Miconia lappacea* (DC.) Triana
 125. Metaxyaceae: *Metaxya parkeri* (Hook. & Grev.) J. Sm.
 126. Rubiaceae: *Rudgea hostmanniana* Benth.
 127. Annonaceae: *Xylopia benthamii* R. E. Fr.
 128. Gentianaceae: *Voyria corymbosa* Splitg.
 129. Burmanniaceae: *Gymnosiphon divaricatus* (Benth.) Benth. & Hook. f.
 130. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 131. Orchidaceae: *Scaphyglottis sickii* Pabst
 131a. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
 132. Orchidaceae: *Dichaea* sp.
 133. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 134. Araceae: *Philodendron insigne* Schott
 135. Melastomataceae: *Tococa aristata* Benth.
 136. Araceae: *Spathiphyllum cuspidatum* Schott
 137. Rubiaceae: *Ixora ferrea* (Jacq.) Benth.
 138. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
 139. Pteridophyte: Indet.
 140. Zingiberaceae: *Renanthera orinocensis* Rusby
 141. Dryopteridaceae: *Mickelia guianensis* (Aubl.) R. C. Moran, Labiak & Sundue
 142. Poaceae: *Olyra longifolia* Kunth
 143. Smilacaceae: *Smilax schomburgkiana* Kunth
 144. Rubiaceae: *Bertiera guianensis* Aubl.
 145. Monimiaceae: *Siparuna guianensis* Aubl.
 146. Melastomataceae: *Miconia ceramicarpa* var. *candolleana* Cogn.
 147. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
 148. Apocynaceae: *Tabernaemontana heterophylla* Vahl
 149. Piperaceae: *Piper hispidum* Sw.
 150. Piperaceae: *Piper avellanum* (Miq.) C. DC.
 151. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 152. Heliconiaceae: *Heliconia acuminata* A. Rich.
 153. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 154. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 155. Lecythidaceae: *Lecythis corrugata* Poit.
 155a. Lecythidaceae: *Eschweilera* sp.
 156. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 157. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 158. Solanaceae: *Solanum rugosum* Dunal
 159. Piperaceae: *Piper arboreum* Aubl.
 160. Rubiaceae: *Palicourea triphylla* DC.
 161. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 162. Commelinaceae: *Commelina rufipes* var. *glabrata* (D. R. Hunt) Faden & D. R. Hunt
 163. Piperaceae: *Piper dilatatum* Rich.
 164. Piperaceae: *Piper divaricatum* G. Mey.
 165. Lygodiaceae: *Lygodium microphyllum* (Cav.) R. Br.
 166. Clusiaceae: *Tovomita* sp.
 167. Orchidaceae: *Pleurothallis miqueliana* (H. Focke) Lindl.
 168. Orchidaceae: *Rodriguezia lanceolata* Ruiz & Pav.
 169. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 170. Polypodiaceae: *Campyloneurum phyllitidis* (L.) C. Presl
 171. Marcgraviaceae: *Marcgravia coriacea* Vahl
 172. Piperaceae: *Piper wachenheimii* Trel.
 173. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 174. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 175. Cyatheaaceae: *Cyathea surinamensis* (Miq.) Domin
 176. Tectariaceae: *Triplophyllum funestum* var. *funestum* (Kunze) Holttum
 177. Piperaceae: *Piper demeraranum* (Miq.) C. DC.
 178. Rubiaceae: *Psychotria astrellantha* Wernham
 179. No record
 180. No record
 181. No record
 182. No record
 183. Marantaceae: *Monotagma secundum* (Petersen) K. Schum.
 184. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 185. Annonaceae: *Duguetia pauciflora* Rusby

186. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 187. Heliconiaceae: *Heliconia spathocircinata* Aristeg.
 188. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
 189. Rubiaceae: *Rudgea standleyana* Steyerf.
 190. Annonaceae: *Duguetia pycnastera* Sandwith
 191. Myrsinaceae: Indet.
 192. Melastomataceae: *Clidemia conglomerata* DC.
 193. Piperaceae: *Piper arboreum* Aubl.
 194. Piperaceae: *Peperomia elongata* Kunth
 195. Polypodiaceae: *Campyloneurum repens* (Aubl.) C. Presl
 196. Rubiaceae: *Psychotria acuminata* Benth.
 197. Piperaceae: *Piper* sp.
 198. Piperaceae: *Piper insipiens* Trel. & Yunck.
 199. Piperaceae: *Piper insipiens* Trel. & Yunck.
 200. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 201. Araceae: *Montrichardia arborescens* (L.) Schott
 418. Piperaceae: *Piper insipiens* Trel. & Yunck.
 419. Piperaceae: *Piper* sp.
 420. Piperaceae: *Piper wachenheimii* Trel.
- CHRISTIAN FEUILLET**
9924. Hymenophyllaceae: *Hymenophyllum polyanthos* (Sw.) Sw.
 9925. Dryopteridaceae: *Elaphoglossum flaccidum* (Fée) T. Moore
 9926. Arecaceae: *Hyospathe elegans* Mart.
 9927. Melastomataceae: *Miconia oldemanii* Wurdack
 9928. Gentianaceae: *Voyria tenella* Guilding ex Hook.
 9929. Apocynaceae: *Tabernaemontana undulata* Vahl
 9930. Melastomataceae: *Miconia aliquantula* Wurdack
 9931. Melastomataceae: *Clidemia conglomerata* DC.
 9932. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 9933. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 9934. Rubiaceae: *Psychotria* sp.
 9935. Fungi.: Indet.
 9936. Lauraceae: Indet.
 9937. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 9938. Pteridophyte: Indet.
 9939. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 9940. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
 9941. Rubiaceae: *Psychotria gracilentia* Müll. Arg.
 9942. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 9943. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 9944. Violaceae: *Rinorea* sp.
 9945. Rubiaceae: *Ixora aluminicola* Steyerf.
9946. Lomariopsidaceae: *Lomariopsis japurensis* (Mart.) J. Sm.
 9947. Bromeliaceae: *Disteganthus basilateralis* Lem.
 9948. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
 9949. Hymenophyllaceae: *Trichomanes* sp.
 9950. Polypodiaceae: *Niphidium crassifolium* (L.) Lellinger
 9951. Fungi: Indet.
 9952. Rubiaceae: *Psychotria deflexa* DC.
 9953. Hookeriaceae: *Crossomitrium patrisiae* (Brid.) Müll. Hal.
 9954. Piperaceae: *Piper augustum* Rudge
 9955. Piperaceae: *Piper cernuum*
 9956. Cyclanthaceae: Indet.
 9957. Marantaceae: *Calathea granvillei* L. Andersson & H. Kenn.
 9958. Piperaceae: *Peperomia* sp.
 9958a. Piperaceae: *Peperomia* sp.
 9959. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 9960. Hymenophyllaceae: *Trichomanes* sp.
 9961. Hymenophyllaceae: *Trichomanes elegans* Rich.
 9962. Piperaceae: *Piper insipiens* Trel. & Yunck.
 9963. Piperaceae: *Piper avellanum* (Miq.) C. DC.
 9964. Bryophyte: Indet.
 9965. Pteridophyte: Indet.
 9966. Loranthaceae: *Psittacanthus acinarius* (Mart.) Mart.
 9967. Piperaceae: *Piper foveolatum* Kunth ex C. DC.
 9968. Melastomataceae: *Miconia ceramicarpa* var. *candolleana* Cogn.
 9969. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 9970. Araceae: *Xanthosoma acutum* E. G. Gonç.
 9971. Thymelaeaceae: *Schoenobiblus panamensis* Standl. & L. O. Williams
 9972. Myrsinaceae: *Cybianthus guyanensis* ssp. *multipunctatus* (A. DC.) Pipoly
 9973. Marantaceae: *Stromanthe tonckat* (Aubl.) Eichler
 9974. Rubiaceae: *Psychotria ligularis* (Rudge) Steyerf.
 9975. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
 9976. Rubiaceae: *Faramea anisocalyx* Poepp. & Endl.
 9977. Loganiaceae: *Spigelia hamelioides* Kunth
 9978. Melastomataceae: *Henriettella caudata* Gleason
 9979. Orchidaceae: Indet.
 9980. Dicot.: Indet.
 9981. Arecaceae: *Bactris humilis* (Wallace) Burret
 9982. Hymenophyllaceae: Indet.
 9982a. Piperaceae: *Piper* sp.
 9983. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
 9984. Rubiaceae: *Amaioua guianensis* Aubl.
 9985. Acanthaceae: *Justicia divergens* (Nees) Lindau
 9986. Dioscoreaceae: *Dioscorea* sp.
 9987. Rubiaceae: *Psychotria kappleri* (Miq.) Müll. Arg. ex Benoist
 9988. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.

9989. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 9990. Hippocrateaceae: *Salacia insignis* A. C. Sm.
 9991. Poaceae: Indet.
 9992. Orchidaceae: Indet.
 9993. Fabaceae-Mimos.: *Inga* sp.
 9994. Olacaceae: *Heisteria cauliflora* Sm.
 9995. Lepidoziaceae: *Micropterygium* sp.
 9996. Piperaceae: *Peperomia ouabianae* C. DC.
 9997a. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 9997b. Neckeraceae: *Isodrepanium lentulum* E. Britton
 9998. Loganiaceae: *Strychnos* sp.
 9999. Rutaceae: *Ticorea foetida* Aubl.
 10000. Gentianaceae: *Voyria tenella* Guilding ex Hook.
 10001. Orchidaceae: *Cheiradenia imthurnii* Cogn.
 10002. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
 10003. Melastomataceae: *Henriettella caudata* Gleason
 10004. Rubiaceae: *Faramea corymbosa* Aubl.
 10005. Rubiaceae: *Faramea lourteigiana* Steyererm.
 10006. Rubiaceae: *Psychotria pectinata* Steyererm.
 10007. Campanulaceae: *Centropogon cornutus* (L.) Druce
 10008. Rubiaceae: *Rudgea graciliflora* Standl.
 10009. Melastomataceae: *Miconia diaphanea* Gleason
 10010. Melastomataceae: *Leandra clidemoides* (Naudin) Wurdack
 10011. Rubiaceae: *Coussarea violacea* Aubl.
 10012. Poaceae: *Ichnanthus panicoides* P. Beauv.
 10013. Rubiaceae: *Psychotria microbotrys* Ruiz ex Standl.
 10014. Hymenophyllaceae: *Trichomanes elegans* Rich.
 10015. Rubiaceae: *Psychotria medusula* Müll. Arg.
 10016. Rubiaceae: *Psychotria platypoda* DC.
 10017. Zingiberaceae: *Renealmia guianensis* Maas
 10018. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 10019. Melastomataceae: *Maieta guianensis* Aubl.
 10020. Pteridophyte: Indet.
 10021. Fungi: Indet.
 10022. Annonaceae: *Unonopsis stipitata* Diels
 10023. Melastomataceae: *Mouriri francavillana* Cogn.
 10024. Apocynaceae: *Tabernaemontana undulata* Vahl
 10025. Annonaceae: *Unonopsis perrottetii* (A. DC.) R. E. Fr.
 10026. Rubiaceae: *Rudgea viburnoides* Benth.
 10027. Myrsinaceae: *Cybianthus microbotrys* A. DC.
 10028. Hymenophyllaceae: Indet.
 10029. Urticaceae: *Pilea imparifolia* Wedd.
 10030. Hymenophyllaceae: Indet.
 10031. Piperaceae: *Piper consanguineum* Kunth
 10032. Melastomataceae: *Miconia oldemanii* Wurdack
 10033. Nyctaginaceae: *Neea mollis* Spruce ex J. A. Schmidt
 10034. Pteridophyte: Indet.
 10035. Meliaceae: *Guarea silvatica* C. DC.
 10036. Rubiaceae: *Coussarea racemosa* A. Rich.
 10037. Rubiaceae: *Psychotria urceolata* Steyererm.
 10038. Rubiaceae: Indet.
 10039. Araceae: *Monstera obliqua* Miq.
 10040. Poaceae: *Pariana* sp.
 10041. Myrtaceae: *Eugenia egensis* DC.
 10042. Rubiaceae: *Psychotria pacimonica* Müll. Arg.
 10043. Lacistemataceae: *Lacistema polystachyum* Schnizl.
 10044. Boraginaceae: *Cordia nodosa* Lam.
 10045. Rubiaceae: *Rudgea glomerulata* Zappi
 10046. Melastomataceae: *Miconia diaphanea* Gleason
 10047. Dryopteridaceae: *Elaphoglossum flaccidum* (Fée) T. Moore
 10048. Rubiaceae: *Ixora aluminicola* Steyererm.
 10049. Celastraceae: *Maytenus* sp.
 10050. Rubiaceae: *Palicourea amapaensis* Steyererm.
 10051. Hippocrateaceae: *Tontelea cylindrocarpa* (A. C. Sm.) A. C. Sm.
 10052. Rubiaceae: *Coussarea granvillei* Delprete & B. M. Boom
 10053. Gentianaceae: *Tachia guianensis* Aubl.
 10054. Fungi: Indet.
 10055. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.
 10056. Rubiaceae: *Psychotria platypoda* DC.
 10057. Commelinaceae: *Buforrestia candolleana* C. B. Clarke
 10058. Apocynaceae: *Ambelania acida* Aubl.
 10059. Myrsinaceae: *Cybianthus microbotrys* A. DC.
 10060. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 10061. Arecaceae: *Astrocaryum gynacanthum* Mart.
 10062. Arecaceae: *Geonoma deversa* (Poit.) Kunth
 10063. Cyperaceae: *Bisboeckelera microcephala* (Boeckeler) T. Koyama
 10064. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
 10065. Fabaceae-Caesalp.: *Heterostemon* sp.
 10066. Rubiaceae: *Capirona decorticans* Spruce
 10067. Rubiaceae: *Botryarrhena pendula* Ducke
 10068. Annonaceae: *Unonopsis stipitata* Diels
 10069. Meliaceae: Indet.
 10070. Simaroubaceae: Indet.
 10071. Annonaceae: *Duguetia* sp.
 10072. Piperaceae: *Piper augustum* Rudge
 10073. Sapotaceae: Indet.
 10074. Euphorbiaceae: Indet.
 10075. Annonaceae: *Fusaea longifolia* (Aubl.) Saff.
 10076. Myrtaceae: *Myrcia decorticans* DC.
 10077. Rubiaceae: *Psychotria callithrix* (Miq.) Steyererm.
 10078. Nyctaginaceae: *Neea floribunda* Poepp. & Endl.
 10079. Poaceae: *Ichnanthus panicoides* P. Beauv.
 10080. Sapindaceae: *Matayba laevigata* Radlk.
 10081. Rubiaceae: Indet.
 10082. Tiliaceae: *Apeiba membranacea* Spruce ex Benth.
 10083. Chrysobalanaceae: *Hirtella glandistipula* Ducke
 10084. Dicot.: Indet.
 10085. Annonaceae: *Unonopsis rufescens* (Baill.) R. E. Fr.

10086. Sapotaceae: Indet.
 10087. Sapindaceae: *Talisia hexaphylla* Vahl
 10088. Rubiaceae: *Palicourea amapaensis* Steyererm.
 10089. Araceae: *Philodendron cremersii* Croat & Grayum
 10090. Loganiaceae: *Potalia amara* Aubl.
 10091. Araceae: *Philodendron surinamense* (Miq.) Engl.
 10092. Rubiaceae: *Psychotria stellaris* Müll. Arg.
 10093. Lauraceae: *Ocotea* sp.
 10094. Sapotaceae: Indet.
 10095. Annonaceae: *Unonopsis stipitata* Diels
 10096. Sterculiaceae: *Theobroma subincanum* Mart.
 10097. Bombacaceae: *Quararibea duckei* Huber
 10098. Simaroubaceae: *Picramnia* sp.
 10099. Chrysobalanaceae: *Licania sprucei* (Hook. f.) Fritsch
 10100. No record
 10101. Hymenophyllaceae: *Trichomanes* sp.
 10102. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 10103. Gesneriaceae: *Napeanthus macrostoma* Leeuwenb.
 10104. Melastomataceae: *Leandra clidemioides* (Naudin) Wurdack
 10105. Rubiaceae: *Psychotria microbotrys* Ruiz ex Standl.
 10106. Gesneriaceae: *Besleria insolita* C. V. Morton
 10107. Gesneriaceae: *Napeanthus jelskii* Fritsch
 10108. Hymenophyllaceae: *Trichomanes diversifrons* (Bory) Mett. ex Sadeb.
 10109. Rubiaceae: *Faramaea guianensis* (Aubl.) Bremek.
 10110. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
 10111. Rubiaceae: *Psychotria uliginosa* Sw.
 10112. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
 10113. Urticaceae: *Pilea imparifolia* Wedd.
 10114. Melastomataceae: *Clidemia conglomerata* DC.
 10115. Violaceae: *Rinorea brevipes* (Benth.) S. F. Blake
 10116. Rubiaceae: *Psychotria platypoda* DC.
 10117. Violaceae: Indet.
 10118. Gesneriaceae: *Christopheria xantha* (Leeuwenb.) J. F. Sm. & J. L. Clark
 10119. Heliconiaceae: *Heliconia bihai* (L.) L.
 10120. Dryopteridaceae: *Ctenitis* sp.
 10121. Saccolomataceae: *Saccoloma inaequale* (Kunze) Mett.
 10122. Hymenophyllaceae: *Vandenboschia radicans* (Sw.) Copel.
 10123. Pteridaceae: *Adiantum cajennense* Willd. ex Klotzsch
 10124. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 10125. Araceae: *Dieffenbachia seguine* (Jacq.) Schott
 10126. Cyclanthaceae: *Asplundia brachyphylla* Harling
 10127. Myrsinaceae: *Cybianthus guyanensis* (A. DC.) Miq.
 10128. Loganiaceae: *Spigelia multispica* Steud.
 10129. Dryopteridaceae: *Elaphoglossum flaccidum* (Fée) T. Moore
 10130. Melastomataceae: *Henriettella caudata* Gleason
 10131. Rubiaceae: *Faramaea lourteigiana* Steyererm.
 10132. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
 10133. Myrtaceae: *Eugenia* sp.
 10134. Aristolochiaceae: *Aristolochia bukuti* Poncy
 10135. Rubiaceae: *Margaritopsis guianensis* (Bremek.) C. M. Taylor
 10136. Rubiaceae: *Psychotria pectinata* Steyererm.
 10137. Rubiaceae: *Faramaea quadricostata* Bremek.
 10138. Gentianaceae: *Voyria clavata* Splitg.
 10139. Gentianaceae: *Voyria corymbosa* Splitg.
 10140. Rubiaceae: *Psychotria paniculata* (Aubl.) Raeusch.
 10141. Rubiaceae: *Psychotria platypoda* DC.
 10142. Gentianaceae: *Voyria tenella* Guilding ex Hook.
 10143. Acanthaceae: *Justicia divergens* (Nees) Lindau
 10144. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
 10145. Rubiaceae: *Rudgea graciliflora* Standl.
 10146. Piperaceae: *Piper consanguineum* Kunth
 10147. Rubiaceae: *Morinda tenuiflora* var. *tenuiflora* (Benth.) Steyererm.
 10148. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 10149. Monimiaceae: Indet.
 10150. Lindsaeaceae: *Lindsaea dubia* Spreng.
 10151. Gesneriaceae: *Columnea calotricha* Donn. Sm.
 10152. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 10153. Poaceae: *Olyra obliquifolia* Steud.
 10154. Boraginaceae: *Cordia nodosa* Lam.
 10155. Rubiaceae: *Psychotria moroidea* Steyererm.
 10156. Rubiaceae: *Psychotria blepharophylla* (Standl.) Steyererm.
 10157. Araceae: *Dieffenbachia elegans* A. M. E. Jonker & Jonker
 10158. Rubiaceae: *Faramaea corymbosa* Aubl.
 10159. Rubiaceae: *Psychotria deflexa* DC.
 10160. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
 10161. Araceae: *Syngonium podophyllum* Schott
 10162. Piperaceae: *Piper consanguineum* Kunth
 10163. Poaceae: *Ichnanthus panicoides* P. Beauv.
 10164. Melastomataceae: *Miconia ceramicarpa* var. *candolleana* Cogn.
 10165. Rubiaceae: *Psychotria racemosa* Rich.
 10166. Fungi: Indet.
 10167. Cyperaceae: *Bisboeckelera microcephala* (Boeckeler) T. Koyama
 10168. Cyperaceae: *Hypolytrum schraderianum* Nees
 10169. Annonaceae: *Unonopsis stipitata* Diels
 10170. Orchidaceae: *Camaridium micranthum* M. A. Blanco
 10171. Araceae: *Philodendron pedatum* (Hook.) Kunth
 10172. Lauraceae: *Endlicheria* sp.
 10173. Fungi: Indet.
 10174. Rubiaceae: *Psychotria macrophylla* Ruiz & Pav.
 10175. Rubiaceae: *Psychotria uliginosa* Sw.

10176. Acanthaceae: *Justicia potarensis* (Bremek.) Wassh.
 10177. Araceae: *Xanthosoma undipes* (K. Koch & C. D. Bouché) K. Koch
 10178. Solanaceae: *Solanum anceps* Ruiz & Pav.
 10179. Fungi: Indet.
 10180. Olacaceae: *Heisteria densifrons* Engl.
 10181. Rubiaceae: *Faramea occidentalis* (L.) A. Rich.
 10182. Olacaceae: *Heisteria cauliflora* Sm.
 10183. Fabaceae-Fab.: Indet.
 10184. Piperaceae: *Peperomia pernambucensis* Miq.
 10185. Rubiaceae: *Faramea* sp.
 10186. Rubiaceae: *Coussarea paniculata* (Vahl) Standl.
 10187. Lauraceae: *Endlicheria punctulata* (Mez) C. K. Allen
 10188. Nyctaginaceae: *Neea constricta* Spruce ex J. A. Schmidt
 10189. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 10190. Orchidaceae: *Ligeophila juruensis* (Hoehne) Garay
 10191. Hippocrateaceae: *Tontelea cylindrocarpa* (A. C. Sm.) A. C. Sm.
 10192. Rubiaceae: *Coussarea* sp.
 10193. Microsporaceae: Indet.
 10194. Poaceae: *Ichnanthus panicoides* P. Beauv.
 10195. Rubiaceae: *Psychotria apoda* Steyerf.
 10196. Rubiaceae: *Psychotria blepharophylla* (Standl.) Steyerf.
 10197. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 10198. Lecythidaceae: *Gustavia hexapetala* (Aubl.) Sm.
 10199. Poaceae: *Pariaria radiciiflora* Sagot ex Döll
 10200. Passifloraceae: *Passiflora amoena* L. K. Escobar
 10201. Piperaceae: *Piper nigrispicum* C. DC.
 10202. Cyperaceae: *Mapania sylvatica* Aubl.
 10203. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 10204. Rubiaceae: *Psychotria platypoda* DC.
 10205. Rubiaceae: *Psychotria platypoda* DC.
 10206. Begoniaceae: *Begonia priourii* A. DC.
 10207. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey
 10208. Gesneriaceae: *Drymonia serrulata* (Jacq.) Mart.
 10209. Gesneriaceae: *Nautilocalyx mimuloides* (Benth.) C. V. Morton
 10210. Gesneriaceae: *Nautilocalyx mimuloides* (Benth.) C. V. Morton
 10211. Piperaceae: *Piper cernuum* Vell.
 10212. Melastomataceae: *Aciotis ornata* (Miq.) Gleason
 10213. Moraceae: *Perebea guianensis* Aubl.
 10214. Violaceae: *Gloeospermum sphaerocarpum* Triana & Planch.
 10215. Piperaceae: *Piper insipiens* Trel. & Yunk.
 10216. Cucurbitaceae: *Gurania subumbellata* (Miq.) Cogn.
 10217. Convolvulaceae: *Ipomoea* sp.
 10218. Nyctaginaceae: *Neea ovalifolia* Spruce ex J. A. Schmidt
 10219. Loganiaceae: *Strychnos* sp.
 10220. Asteraceae: *Mikania parviflora* (Aubl.) H. Karst.
 10221. Melastomataceae: *Miconia longispicata* Triana
 10222. Melastomataceae: *Topobea parasitica* Aubl.
 10223. Tiliaceae: *Apeiba glabra* Aubl.
 10224. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
 10225. Dryopteridaceae: *Mickelia nicotianifolia* (Sw.) R. C. Moran, Labiak & Sundue
 10226. Lichen: Indet.
 10227. Lichen: Indet.
 10228. Melastomataceae: *Mouriri huberi* Cogn.
 10229. Euphorbiaceae: *Pausandra martinii* Baill.
 10230. Solanaceae: *Solanum anceps* Ruiz & Pav.
 10231. Gesneriaceae: *Columnnea oerstediana* Klotzsch ex Oerst.
 10232. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.
 10233. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 10234. Moraceae: *Perebea guianensis* ssp. *guianensis* Aubl.
 10235. Rubiaceae: *Spermacoce ocymifolia* Willd. ex Roem. & Schult.
 10236. Chrysobalanaceae: *Hirtella glandistipula* Ducke
 10237. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 10238. Lichen: Indet.
 10239. Annonaceae: *Crematosperma brevipes* (DC.) ex Dunal R. E. Fr.
 10240. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 10241. Melastomataceae: *Clidemia epiphytica* (Triana) Cogn.
 10242. Heliconiaceae: *Heliconia spathocircinata* Aristeg.
 10243. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
 10244. Hymenophyllaceae: *Didymoglossum kapplerianum* (Sturm) Ebihara & Dubuisson
 10245. Monimiaceae: *Siparuna* sp.
 10246. Euphorbiaceae: *Mabea speciosa* Müll. Arg.
 10247. Polypodiaceae: Indet.
 10248. Polypodiaceae: *Pecluma pectinata* (L.) M. G. Price
 10249. Fabaceae-Caesalp.: *Bauhinia* sp.
 10250. Myrtaceae: *Eugenia patens* Poir.
 10251. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 10252. Rubiaceae: *Spermacoce latifolia* Aubl.
 10253. Asteraceae: *Eclipta prostrata* (L.) L.
 10254. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
 10255. Asclepiadaceae: *Matelea stenopetala* Sandwith
 10256. Annonaceae: *Guatteria elegans* Scharf
 10257. Solanaceae: *Cyphomandra endopogon* Bitter
 10258. Rubiaceae: *Faramea corymbosa* Aubl.
 10259. Piperaceae: *Piper kegelianum* (Miq.) C. DC.
 10260. Myrtaceae: Indet.
 10261. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
 10262. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey

10263. Lichen: Indet.
 10264. Lichen: Indet.
 10265. Hymenophyllaceae: *Trichomanes* sp.
 10266. Polypodiaceae: Indet.
 10267. Lichen: Indet.
 10268. Lichen: Indet.
 10269. Lichen: Indet.
 10270. Lichen: Indet.
 10271. Lichen: Indet.
 10272. Lichen: Indet.
 10273. Lichen: Indet.
 10274. Lichen: Indet.
 10275. Lichen: Indet.
 10276. Lichen: Indet.
 10277. Lichen: Indet.
 10278. Lichen: Indet.
 10279. Lichen: Indet.
 10280. Lichen: Indet.
 10281. Lichen: Indet.
 10282. Lichen: Indet.
 10283. Fungi: Indet.
 10284. Fungi: Indet.
 10285. Ebenaceae: *Diospyros cauligera* F. White
 10286. Fabaceae-Mimos.: *Inga stipularis* DC.
 10287. Passifloraceae: *Passiflora trialata* Feuillet & J. M. MacDougall
 10288. Myrsinaceae: *Cybianthus microbotrys* A. DC.
 10289. Melastomataceae: *Miconia lappacea* (DC.) Triana
 10290. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
 10291. Rubiaceae: *Faramea multiflora* A. Rich. ex DC.
 10292. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl) Mett. ex Krug
 10293. Melastomataceae: *Adelobotrys adscendens* (Sw.) Triana
 10294. Rubiaceae: *Sphinctanthus maculatus* Spruce ex K. Schum.
 10295. Meliaceae: *Guarea michel-moddei* T. D. Penn. & S. A. Mori
 10296. Polypodiaceae: *Campyloneurum repens* (Aubl.) C. Presl
 10297. Rubiaceae: *Psychotria mapourioides* DC.
 10298. Pteridophyte: Indet.
 10299. Rubiaceae: *Ibetrulia surinamensis* Bremek.
 10300. Acanthaceae: *Ruellia rubra* Aubl.
 10301. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
 10302. Costaceae: *Costus scaber* Ruiz & Pav.
 10303. Ochnaceae: *Ouratea cardiosperma* (Lam.) Engl.
 10304. Rubiaceae: *Faramea corymbosa* Aubl.
 10305. Olacaceae: *Ptychopetalum olacoides* Benth.
 10306. Apocynaceae: *Ambelania acida* Aubl.
 10307. Olacaceae: *Ptychopetalum olacoides* Benth.
 10308. Hippocrateaceae: *Salacia insignis* A. C. Sm.
 10309. Fabaceae-Mimos.: *Inga huberi* Ducke
 10310. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 10311. Rubiaceae: *Psychotria apoda* Steyererm.
 10312. Urticaceae: *Cecropia distachya* Huber
 10313. Urticaceae: *Cecropia obtusa* Trécul
 10314. Sapindaceae: *Pseudima frutescens* (Aubl.) Radlk.
 10315. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
 10316. Cucurbitaceae: *Selysia prunifera* (Poepp. & Endl.) Cogn.
 10317. Rubiaceae: *Duroia aquatica* (Aubl.) Bremek.
 10318. Rubiaceae: *Posoqueria latifolia* (Rudge) Roem. & Schult.
 10319. Flacourtiaceae: *Casearia prunifolia* Kunth
 10320. Polygalaceae: *Moutabea* sp.
 10321. Fungi: Indet.
 10322. Fungi: Indet.
 10323. Fungi: Indet.
 10324. Sapindaceae: *Talisia clathrata* ssp. *canescens* Acev.-Rodr.
 10325. Flacourtiaceae: *Casearia* sp.
 10326. Lauraceae: *Aniba* sp.
 10327. Araceae: *Philodendron pedatum* (Hook.) Kunth
 10328. Rubiaceae: *Amaioua guianensis* var. *guianensis* Aubl.
 10329. Sapotaceae: Indet.
 10330. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.
 10331. Rubiaceae: *Posoqueria latifolia* (Rudge) Roem. & Schult.
 10332. Piperaceae: *Piper nigrispicum* C. DC.
 10333. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 10334. Fungi: Indet.
 10335. Menispermaceae: *Abuta grandifolia* (Mart.) Sandwith
 10336. Rubiaceae: *Ixora aluminicola* Steyererm.
 10337. Annonaceae: *Crematosperma brevipes* (DC. ex Dunal) R. E. Fr.
 10338. Lauraceae: *Aniba riparia* (Nees) Mez
 10339. Pallaviciniaceae: Indet.
 10340. Smilacaceae: *Smilax schomburgkiana* Kunth
 10341. Arecaceae: *Hyospathe elegans* ssp. *elegans* Mart.
 10342. Rubiaceae: *Randia* sp.
 10343. Myrtaceae: *Myrcia* sp.
 10344. Araceae: *Xanthosoma undipes* (K. Koch & C. D. Bouché) K. Koch
 10345. Melastomataceae: *Ossaea quadrisulca* (Naudin) Wurdack
 10346. Rubiaceae: *Psychotria racemosa* Rich.
 10347. Piperaceae: *Piper foveolatum* Kunth ex C. DC.
 10348. Aspleniaceae: *Asplenium serratum* L.
 10349. Dryopteridaceae: *Elaphoglossum apodum* (Kaulf.) Schott ex J. Sm.
 10350. Piperaceae: *Piper consanguineum* Kunth
 10351. Melastomataceae: *Miconia trimera* Wurdack
 10352. Rubiaceae: *Posoqueria gracilis* Roem. & Schult.
 10353. Olacaceae: *Heisteria cauliflora* Sm.

10354. Rubiaceae: *Psychotria astrellantha* Wernham
 10355. Loganiaceae: *Spigelia hamelioides* Kunth
 10356. Myrtaceae: *Eugenia* sp.
 10357. Acanthaceae: *Mendoncia crenata* Lindau
 10358. Flacourtiaceae: *Ryania speciosa* Vahl
 10359. Fungi: Indet.
 10360. Fungi: Indet.
 10361. Fungi: Indet.
 10362. Lichen: Indet.
 10363. Fungi: Indet.
 10364. Fungi: Indet.
 10365. Acanthaceae: *Ruellia rubra* Aubl.
 10366. Melastomataceae: *Clidemia conglomerata* DC.
 10367. Bromeliaceae: *Guzmania melinonis* Regel
 10368. Fabaceae-Mimos.: *Inga peizizifera* Benth.
 10369. Monimiaceae: *Siparuna* sp.
 10370. Violaceae: *Gloeospermum sphaerocarpum* Triana & Planch.
 10371a. Pallaviciniaceae: Indet.
 10371b. Pallaviciniaceae: Indet.
 10372. Fungi: Indet.
 10373–10399. No records
 10400. Lacistemataceae: *Lacistema polystachyum* Schnizl.
 10401. Commelinaceae: *Buforrestia candolleana* C. B. Clarke
 10402. Pteridaceae: *Adiantum* sp.
 10403. Loganiaceae: *Strychnos melinoniana* Baill.
 10404. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 10405. Lichen: Indet.
 10406. Sapotaceae: Indet.
 10407. Flacourtiaceae: *Casearia commersoniana* Cambess.
 10408. Loganiaceae: *Strychnos oiapocensis* Fróes
 10409. Araceae: *Anthurium* sp.
 10410. Violaceae: *Rinorea brevipes* (Benth.) S. F. Blake
 10411. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 10412. Orchidaceae: *Polystachya stenophylla* Schltr.
 10413. Ericaceae: *Cavendishia callista* Donn. Sm.
 10414. Annonaceae: *Duguetia yesbidan* Sandwith
 10415. Fungi: Indet.
 10416–10499. No records
 10500. Gesneriaceae: *Drymonia psilocalyx* Leeuwenb.
 10501. Pteridophyte: Indet.
 10502. Polypodiaceae: *Terpsichore staheliana* (Posth.) A. R. Sm.
 10503. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 10504. Flacourtiaceae: *Carpotroche crispidentata* Ducke
 10505. Lichen: Indet.
 10605. Passifloraceae: *Passiflora foetida* L.
 10606. Passifloraceae: *Passiflora misera* Kunth
 10608. Passifloraceae: *Passiflora* sp.

10611. Passifloraceae: *Passiflora capparidifolia* Killip
 10612. Passifloraceae: *Passiflora serratodigitata* L.
 10618. Gesneriaceae: *Codonanthe crassifolia* (H. Focke) C. V. Morton
 10620. Passifloraceae: *Passiflora balbis* Feuillet
 10621. Passifloraceae: *Passiflora glandulosa* Cav.
 10625. Passifloraceae: *Passiflora capparidifolia* Killip
 10638. Passifloraceae: *Passiflora coccinea* Aubl.
 10639. Boraginaceae: *Cordia polycephala* (Lam.) I. M. Johnst.
 10642. Aristolochiaceae: *Aristolochia rugosa* Lam.
 10643. Passifloraceae: *Passiflora securiclatra* Mast.

VICKI A. FUNK

12631. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 12632. Asteraceae: *Galinsoga parviflora* Cav.
 12633. Asteraceae: *Lepidaploa gracilis* (Kunth) H. Rob.
 12634. Xyridaceae: *Xyris guianensis* Steud.

THOMAS J. GIVNISH

3100. Rapateaceae: *Potarophytum riparium* Sandwith
 3101. Xyridaceae: *Xyris involucrata* Nees
 3102. Burmanniaceae: *Burmanna bicolor* Mart.
 3103. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
 3104. Xyridaceae: *Abolboda acaulis* Maguire
 3105. Eriocaulaceae: Indet.
 3106. Eriocaulaceae: Indet.
 3107. Podostemaceae: Indet.
 3108. Bromeliaceae: *Navia sandwithii* L. B. Sm.
 3109. Eriocaulaceae: *Tonina* sp.
 3110. Indet.: Indet.

SUSAN GROSE-HEYDLER

1. Malpighiaceae: Indet.
 2. Dicot.: Indet.
 3. Rubiaceae: Indet.
 4. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
 5. Clusiaceae: Indet.
 6. Melastomataceae: Indet.

WILLIAM J. "BILL" HAHN

3522. Fabaceae-Fab.: *Muelleria* sp.
 3523. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
 3524. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers

3525. Apocynaceae: *Rhabdadenia biflora* (Jacq.) Müll. Arg.
 3526. Malvaceae: *Malachra alceifolia* Jacq.
 3527. Malvaceae: *Hibiscus pernambucensis* Arruda
 3528. Asclepiadaceae: *Sarcostemma clausum* (Jacq.) Schult.
 3529. Fabaceae-Fab.: *Canavalia maritima* (Aubl.) Thouars
 3530. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
 3531. Melastomataceae: *Miconia acuminata* (Steud.) Naudin
 3532. Dichapetalaceae: *Tapura guianensis* Aubl.
 3533. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 3534. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
 3535. Balanophoraceae: *Helosis cayennensis* var. *cayennensis* (Sw.) Spreng.
 3536. Lygodiaceae: *Lygodium volubile* Sw.
 3537. Poaceae: *Olyra latifolia* L.
 3538. Rubiaceae: *Isertia coccinea* (Aubl.) Vahl
 3538a. Melastomataceae: *Miconia eriodonta* DC.
 3539. Rubiaceae: *Palicourea calophylla* DC.
 3540. Poaceae: *Ichnanthus nemoralis* (Schrud.) Hitchc. & Chase
 3541. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
 3542. Rubiaceae: *Psychotria poeppigiana* ssp. *poeppigiana* Müll. Arg.
 3543. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
 3544. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
 3545. Melastomataceae: *Clidemia aphanantha* (Naudin) Sagot
 3546. Solanaceae: *Solanum leucocarpon* Dunal
 3547. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 3548. Rubiaceae: *Psychotria oblonga* (DC.) Steyererm.
 3549. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 3550. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
 3551. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
 3552. Calymperaceae: *Syrrhopodon cryptocarpus* Dozy & Molk.
 3553. Piperaceae: *Piper perstipulare* Steyererm.
 3554. Fungi: Indet.
 3555. Piperaceae: *Piper hispidum* Sw.
 3556. Convolvulaceae: *Jacquemontia guyanensis* (Aubl.) Meisn.
 3557. Passifloraceae: *Passiflora coccinea* Aubl.
 3558. Melastomataceae: *Miconia eriodonta* DC.
 3559. Fabaceae-Fab.: *Dioclea guianensis* Benth.
 3560. Gentianaceae: *Irlbachia alata* ssp. *alata* (Aubl.) Maas
 3561. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 3562. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 3563. Rubiaceae: *Psychotria mapourioides* DC.
 3564. Fabaceae-Caesalp.: *Senna chrysocarpa* (Desv.) H. S. Irwin & Barneby
 3565. Annonaceae: *Anaxagorea acuminata* (Dunal) A. DC.
 3566. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 3567. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
 3568. Fungi: Indet.
 3569. Fungi: Indet.
 3570. Fungi: Indet.
 3571. Fungi: Indet.
 3572. Chrysobalanaceae: *Chrysobalanus icaco* L.
 3573. Erythroxylaceae: *Erythroxylum cumanense* Kunth
 3574. Euphorbiaceae: *Cnidioscolus urens* (L.) Arthur
 3575. Malpighiaceae: *Stigmaphyllon palmatum* (Cav.) A. Juss.
 3576. Asteraceae: *Clibadium surinamense* L.
 3577. Hippocrateaceae: *Hippocratea volubilis* L.
 3578. Sapindaceae: *Paullinia pinnata* L.
 3579. Solanaceae: *Solanum stramonifolium* Jacq.
 3580. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 3581. Malpighiaceae: *Stigmaphyllon palmatum* (Cav.) A. Juss.
 3582. Fabaceae-Fab.: Indet.
 3583. Araceae: *Dieffenbachia seguine* (Jacq.) Schott
 3584–3588. No records
 3590. Rutaceae: Indet.
 3591. Begoniaceae: *Begonia priurei* A. DC.
 3592. Selaginellaceae: *Selaginella sulcata* (Desv. ex Poir.) Spring
 3593. Lamiaceae: *Scutellaria leucantha* Loes.
 3594. Piperaceae: *Piper trichoneuron* (Miq.) C. DC.
 3595. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
 3596. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
 3597. Campanulaceae: *Centropogon cornutus* (L.) Druce
 3598. Melastomataceae: *Maieta guianensis* Aubl.
 3599. Melastomataceae: *Leandra agrestis* (Aubl.) Raddi
 3600. Piperaceae: *Piper nigrispicum* C. DC.
 3601. Melastomataceae: *Clidemia saulensis* Wurdack
 3602. Melastomataceae: *Leandra agrestis* (Aubl.) Raddi
 3603. Melastomataceae: *Leandra agrestis* (Aubl.) Raddi
 3604. Fabaceae-Mimos.: *Inga sciadion* Steud.
 3605. Melastomataceae: *Miconia aliquantula* Wurdack
 3606. Melastomataceae: *Ernestia glandulosa* Gleason
 3607. Solanaceae: *Solanum leucocarpon* Dunal
 3608. Piperaceae: *Piper hispidum* Sw.
 3609. Violaceae: Indet.
 3610. Violaceae: Indet.
 3611. Fungi: Indet.
 3612. Fungi: Indet.

3613. Fungi: Indet.
 3614. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 3615. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
 3616. Meliaceae: *Guarea pubescens* ssp. *pubescens* (Rich.) A. Juss.
 3617. Gesneriaceae: *Besleria laxiflora* Benth.
 3618. Rubiaceae: *Psychotria macrophylla* Ruiz & Pav.
 3619. Acanthaceae: *Justicia secunda* Vahl
 3620. Thymelaeaceae: *Schoenobiblus panamensis* Standl. & L. O. Williams
 3621. Rubiaceae: *Morinda tenuiflora* (Benth.) Steyerf.
 3622. Olacaceae: *Heisteria densifrons* Engl.
 3623. Myrsinaceae: *Stylogyne incognita* Pipoly
 3624. Selaginellaceae: *Selaginella radiata* (Aubl.) Spring
 3625. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 3626. Callicostaceae: *Callicostella pallida* (Hornsch.) Angstr.
 3627. Xylariaceae: Indet.
 3628. Cyclanthaceae: *Evodianthus funifer* (Poit.) Lindm.
 3629. Arecaceae: *Bactris simplicifrons* Mart.
 3630. Arecaceae: *Bactris aubletiana* Trail
 3631. Apocynaceae: *Bonafousia disticha* (A. DC.) Boiteau & L. Allorge
 3632. Rubiaceae: *Psychotria mapourioides* DC.
 3633. Piperaceae: *Piper angustifolium*
 3634. Rubiaceae: *Psychotria ligularis* var. *carapichea* (Poir.) Steyerf.
 3635. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 3636. Myrsinaceae: *Cybianthus microbotrys* A. DC.
 3637. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 3638. Rosaceae: *Hirtella glandulosa* Spreng.
 3639. No record
 3640. Arecaceae: *Hyospathe elegans* ssp. *elegans* Mart.
 3641–3647. No records
 3648. Lauraceae: *Licaria guianensis* Aubl.
 3649. Moraceae: *Trymatococcus oligandrus* (Benoist) Lanj.
 3650. Fabaceae-Mimos.: *Inga marginata* Willd.
 3651. Poaceae: *Ichnanthus panicoides* P. Beauv.
 3652. Cucurbitaceae: *Psiguria* sp.
 3653. Rosaceae: *Licania heteromorpha* Benth.
 3654. Quiinaceae: *Quiina guianensis* Aubl.
 3655. Celastraceae: *Maytenus myrsinoides* Reissek
 3656. Annonaceae: *Guatteria blepharophylla* Mart.
 3657. Dichapetalaceae: *Tapura guianensis* Aubl.
 3658. Myrsinaceae: *Ardisia guianensis* (Aubl.) Mez
 3659. Flacourtiaceae: *Carpotroche crispidentata* Ducke
 3660. Melastomataceae: *Miconia cacatin* (Aubl.) S. S. Renner
 3661. Myristicaceae: *Virola sebifera* Aubl.
 3662. Orchidaceae: *Scaphyglottis stellata* Lodd. ex Lindl.
 3663. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
 3664. Fungi: Indet.
 3665. Fungi: Indet.
 3666. Callicostaceae: *Callicostella pallida* (Hornsch.) Angstr.
 3667. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 3668. Bryophyte: Indet.
 3669. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 3670. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 3671. Cucurbitaceae: *Gurania* sp.
 3672. Leucomiaceae: *Leucomium strumosum* (Hornsch.) Mitt.
 3673. Lichen: Indet.
 3674. Aspleniaceae: *Asplenium serratum* L.
 3675. Tectariaceae: *Triplophyllum funestum* var. *funestum* (Kunze) Holttum
 3675a. Thelypteridaceae: *Goniopteris abrupta* (Desv.) A. R. Sm.
 3676. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
 3677. Pteridaceae: *Adiantum leprieurii* Hook.
 3678. Pteridaceae: *Anetium citrifolium* (L.) Splitg.
 3679. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
 3680. Pteridaceae: *Polytaenium guayanense* (Hieron.) Alston
 3681. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
 3682. Fungi: Indet.
 3683. Fungi: Indet.
 3684. Fungi: Indet.
 3685. Rubiaceae: *Palicourea longiflora* (Aubl.) A. Rich.
 3686. Lauraceae: *Ocotea canaliculata* (Rich.) Mez
 3687. Flacourtiaceae: *Banara guianensis* Aubl.
 3688. Fabaceae-Mimos.: *Senegalia tenuifolia* (L.) Britton & Rose
 3689. Rubiaceae: *Chiococca alba* (L.) Hitchc.
 3690. Fabaceae-Mimos.: *Inga thibaudiana* DC.
 3691. Smilacaceae: *Smilax schomburgkiana* Kunth
 3692. Flacourtiaceae: *Banara guianensis* Aubl.
 3693. Melastomataceae: *Miconia argyrophylla* DC.
 3694. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 3695. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 3696. Araceae: *Philodendron guianense* Croat & Grayum
 3697. Violaceae: *Paypayrola confertiflora* Tul.
 3698. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 3699. Boraginaceae: *Cordia nodosa* Lam.
 3700. Rubiaceae: *Ixora piresii* Steyerf.
 3701. Dichapetalaceae: *Tapura guianensis* Aubl.
 3702. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.
 3703. Violaceae: *Hybanthus* sp.
 3704. Araceae: *Cyrtosperma americanum* Engl.

3705. Rosaceae: *Hirtella hispidula* Miq.
 3706. Annonaceae: *Unonopsis stipitata* Diels
 3707. Olacaceae: *Heisteria cauliflora* Sm.
 3708. Cyperaceae: *Bisboeckelera angustifolia* (Bock) Kuntze
 3709. Melastomataceae: *Clidemia involucrata* DC.
 3710. Melastomataceae: *Maieta guianensis* Aubl.
 3711. Passifloraceae: *Passiflora glandulosa* Cav.
 3712. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
 3713. Poaceae: *Panicum pilosum* Sw.
 3714. Asteraceae: *Emilia fosbergii* Nicolson
 3715. Cyperaceae: *Cyperus ligularis* L.
 3716. Cyperaceae: *Rhynchospora hirsuta* (Vahl) Vahl
 3717. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 3718. Ochnaceae: *Sauvagesia erecta* L.
 3719. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 3720. Scrophulariaceae: *Stemodia foliosa* Benth.
 3721. Cyperaceae: *Fimbristylis miliacea* (L.) Vahl
 3722. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 3723. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 3724. Cyperaceae: *Rhynchospora trispicata* (Nees) Schrad. ex Steud.
 3725. Cyperaceae: *Cyperus odoratus* L.
 3726. Cyperaceae: *Cyperus surinamensis* Rottb.
 3727. Poaceae: *Paspalum plicatulum* Michx.
 3728. Solanaceae: *Solanum schlechtendalianum* Walp.
 3729. Solanaceae: *Physalis pubescens* L.
 3730. Monimiaceae: *Siparuna cuspidata* (Tul.) A. DC.
 3731. Violaceae: *Paypayrola guianensis* Aubl.
 3732. Clusiaceae: *Vismia macrophylla* Kunth
 3733. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
 3734. Annonaceae: *Duguetia calycina* Benoist
 3735. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 3736. Rosaceae: *Hirtella silicea* Griseb.
 3737. Arecaceae: *Bactris constanciae* Barb. Rodr.
 3738. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 3739. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 3740. Annonaceae: *Oxandra asbeckii* (Pulle) R. E. Fr.
 3741. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 3742. Celastraceae: *Goupia glabra* Aubl.
 3743. Bignoniaceae: *Adenocalymma inundatum* Mart. ex DC.
 3744. Fabaceae-Caesalp.: *Eperua grandiflora* ssp. *guyanensis* R. S. Cowan
 3745. Rosaceae: *Licania laxiflora* Fritsch
 3746. Sapotaceae: *Chrysophyllum sanguinolentum* ssp. *sanguinolentum* (Pierre) Baehni
 3747. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 3748. Fabaceae-Mimos.: *Inga sertulifera* DC.
 3749. Monimiaceae: *Siparuna decipiens* (Tul.) A. DC.
 3750. Annonaceae: *Guatteria punctata* (Aubl.) R. A. Howard
 3751. Annonaceae: *Duguetia pycnastera* Sandwith
 3752. Rubiaceae: *Ixora* sp.
 3753. Rubiaceae: *Duroia aquatica* (Aubl.) Bremek.
 3754. Araceae: *Philodendron rudgianum* Schott
 3755. Lecythidaceae: *Eschweilera simiorum* (Benoist) Eyma
 3756. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
 3757. Cyatheaceae: *Cyathea cyatheoides* (Desv.) K. U. Kramer
 3758. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 3759. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 3760. Hymenophyllaceae: *Trichomanes longifolium* Desv.
 3761. Piperaceae: *Piper consanguineum* Kunth
 3762. Myristicaceae: *Iryanthera* sp.
 3763. Orchidaceae: *Wulfschlaegelia calcarata* Benth.
 3764. Tectariaceae: *Triplophyllum funestum* var. *funestum* (Kunze) Holttum
 3765. Hymenophyllaceae: *Trichomanes trollii* Bergdolt
 3766. Lindsaeaceae: *Lindsaea divaricata* Klotzsch
 3767. Euphorbiaceae: *Sagotia racemosa* ssp. *racemosa* Baill.
 3768. Piperaceae: *Piper humistratum* Görtz & K. U. Kramer
 3769. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
 3770. Lindsaeaceae: *Lindsaea lancea* var. *leprieurii* (Hook.) K. U. Kramer
 3771. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 3772. Piperaceae: *Piper avellanum* (Miq.) C. DC.
 3773. Arecaceae: *Geonoma oldemanii* Granv.
 3774. Selaginellaceae: *Selaginella parkeri* (Hook. & Grev.) Spring
 3775. Araceae: *Anthurium rubrinervium* (Link) G. Don
 3776. Araceae: *Philodendron squamiferum* Poepp.
 3777. Fabaceae-Mimos.: *Inga thibaudiana* DC.
 3778. Cyclanthaceae: Indet.
 3779. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 3780. Bignoniaceae: *Arrabidaea inaequalis* (DC. ex Splitg.) K. Schum.
 3781. Annonaceae: *Duguetia pycnastera* Sandwith
 3782. Apocynaceae: *Condyllocarpon guyanense* Desf.
 3783. Melastomataceae: *Miconia alata* (Aubl.) DC.
 3784. Piperaceae: *Piper hispidum* Sw.
 3785. Pteridaceae: *Pityrogramma calomelanos* (L.) Link
 3786. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
 3787. Malvaceae: *Sida linifolia* Cav.
 3788. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Sermin.
 3789. Fabaceae-Mimos.: *Mimosa guilandinae* (DC.) Barneby

3790. Melastomataceae: *Loreya mespiloides* Miq.
 3791. Solanaceae: *Solanum leucocarpon* Dunal
 3792. Fabaceae-Fab.: Indet.
 3793. Loranthaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
 3794. Fabaceae-Caesalp.: *Senna occidentalis* (L.) Link
 3795. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 3796. Fabaceae-Fab.: *Crotalaria* sp.
 3797. Apocynaceae: *Allamanda cathartica* L.
 3798. Asteraceae: *Mikania micrantha* Kunth
 3799. Malvaceae: *Urena lobata* L.
 3800. Euphorbiaceae: *Jatropha gossypifolia* L.
 3801. Solanaceae: *Solanum stramonifolium* Jacq.
 3802. Fabaceae-Fab.: Indet.
 3803. Fabaceae-Fab.: Indet.
 3804. Annonaceae: *Annona glabra* L.
 3805. Melastomataceae: *Miconia serrulata* (DC.) Naudin
 3806. Boraginaceae: *Cordia curassavica* (Jacq.) Roem. & Schult.
 3807. Fabaceae-Fab.: Indet.
 3808. Apocynaceae: *Rhabdadenia biflora* (Jacq.) Müll. Arg.
 3809. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 3810. Boraginaceae: *Heliotropium indicum* L.
 3811. Acanthaceae: *Avicennia germinans* (L.) L.
 3812. Vitaceae: *Cissus spinosa* Cambess.
 3813. Menispermaceae: *Odontocarya tamoides* (DC.) Miers
 3814. Solanaceae: *Solanum jamaicense* Mill.
 3815. Asteraceae: *Cyrtocymura scorpioides* (Lam.) H. Rob.
 3816. Rubiaceae: *Palicourea crocea* var. *riparia* (Benth.) Griseb.
 3817. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 3818. Cucurbitaceae: *Luffa cylindrica* (L.) M. Roem.
 3819. Fabaceae-Caesalp.: *Caesalpinia pulcherrima* (L.) Sw.
 3820. Rubiaceae: *Rosenbergiodendron densiflorum* (K. Schum.) Fagerl.
 3821. Clusiaceae: *Vismia sandwithii* Ewan
 3822. Convolvulaceae: *Cuscuta* sp.
 3823. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 3824. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 3825. Fabaceae-Fab.: Indet.
 3826. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 3827. Polygalaceae: Indet.
 3828. Fabaceae-Caesalp.: *Senna bacillaris* var. *bacillaris* (L. f.) H. S. Irwin & Barneby
 3829. Araceae: *Anthurium gracile* (Rudge) Schott
 3829a. Cannaceae: *Canna glauca* L.
 3830. Humiriaceae: *Humiria balsamifera* var. *guianensis* (Benth.) Cuatrec.
 3831. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
 3832. Polygalaceae: *Polygala variabilis* Kunth
 3833. Dilleniaceae: *Tetracera asperula* Miq.
 3834. Sapindaceae: *Cupania scrobiculata* Rich.
 3835. Apocynaceae: *Himatanthus bracteatus* var. *bracteatus* (A. DC.) Woodson
 3836. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 3837. Bignoniaceae: *Lundia erionema* DC.
 3838. Arecaceae: *Desmoncus* sp.
 3839. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 3840. Smilacaceae: *Smilax domingensis* Willd.
 3841. Sapindaceae: *Matayba opaca* Radlk.
 3842. Gentianaceae: *Cheloneanthus grandiflorus* (Aubl.) Chodat & Hassl.
 3843. Malpighiaceae: *Byrsonima spicata* (Cav.) DC.
 3844. Eriocaulaceae: *Comanthera kegeliana* (Körn.) Moldenke
 3845. Solanaceae: *Solanum paludosum* Moric.
 3846. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 3847. Polygonaceae: *Coccoloba* sp.
 3848. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
 3849. Dennstaedtiaceae: *Pteridium caudatum* (L.) Maxon
 3850. Rubiaceae: *Mitracarpus frigidus* var. *fruticosus* (Standl.) Steyerf.
 3851. Cladoniaceae: *Cladonia hians* Ahti
 3851a. Cladoniaceae: *Cladonia spinea* Ahti
 3852. Apocynaceae: Indet.
 3853. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.
 3854. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 3855. Melastomataceae: *Clidemia hirta* var. *hirta* (L.) D. Don
 3856. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
 3857. Polygalaceae: *Polygala longicaulis* Kunth
 3858. Arecaceae: *Bactris ptariana* Steyerf.
 3859. Arecaceae: *Bactris simplicifrons* Mart.
 3860. Arecaceae: *Bactris maraja* Mart.
 3861. Poaceae: *Pennisetum polystachion* (L.) Schult.
 3862. Pinaceae: *Pinus caribaea* Morelet
 3863. Pinaceae: Indet.
 3864. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 3865. Connaraceae: *Connarus coriaceus* G. Schellenb.
 3866. Cucurbitaceae: *Gurania subumbellata* (Miq.) Cogn.
 3867. Blechnaceae: *Blechnum serrulatum* Rich.
 3868. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
 3869. Clusiaceae: *Vismia amazonica* Ewan
 3870. Melastomataceae: *Comolia microphylla* Benth.
 3871. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 3872. Rubiaceae: *Psychotria anceps* Kunth
 3873. Annonaceae: *Guatteria schomburgkiana* Mart.
 3874. Sapindaceae: *Cupania scrobiculata* Rich.
 3875. Myrtaceae: *Calycolpus revolutus* (Schauer) O. Berg
 3876. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 3877. Myrtaceae: *Syzygium jambos* (L.) Alston
 3878. Moraceae: *Coussapoa microcephala* Trécul

3879. Polygonaceae: *Coccoloba lucidula* Benth.
 3880. Clusiaceae: *Clusia nemorosa* G. Mey.
 3881. Annonaceae: *Rollinia exsucca* (DC. ex Dunal) A. DC.
 3882. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 3883. Solanaceae: *Solanum stramonifolium* Jacq.
 3884. Polypodiaceae: *Microgramma persicariifolia* (Schrad.) C. Presl
 3885. Poaceae: *Andropogon bicornis* L.
 3886. Annonaceae: *Xylopia benthamii* R. E. Fr.
 3887. Cyclanthaceae: *Evodianthus funifer* (Poit.) Lindm.
 3888. Marcgraviaceae: *Norantea guianensis* Aubl.
 3889. Moraceae: *Ficus broadwayi* Urb.
 3890. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 3891. Sapindaceae: *Serjania paucidentata* DC.
 3892. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 3893. Piperaceae: *Piper hispidum* Sw.
 3894. Anacardiaceae: *Tapirira guianensis* Aubl.
 3895. Combretaceae: *Combretum laxum* Jacq.
 3896. Zingiberaceae: *Renealmia alpinia* (Rottb.) Maas
 3897. Fungi: Indet.
 3898. Bryophyte: Indet.
 3899. Fungi: Indet.
 3900. Fungi: Indet.
 3901. Orchidaceae: Indet.
 3902. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 3903. Phytolaccaceae: *Phytolacca thyrsiflora* Fenzl ex J. A. Schmidt
 3904. Rubiaceae: *Spermacoce suaveolens* (G. Mey.) Kuntze
 3905. Moraceae: *Ficus guianensis* Desv. ex Ham.
 3906. Fabaceae-Fab.: *Ormosia costulata* (Miq.) Kleinhoonte
 3907. Moraceae: *Ficus guianensis* Desv. ex Ham.
 3908. Symplocaceae: *Symplocos guianensis* (Aubl.) Gürke
 3909. Apocynaceae: *Mandevilla leptophylla* (A. DC.) K. Schum.
 3910. Schizaeaceae: *Actinostachys pennula* (Sw.) Hook.
 3911. Fabaceae-Fab.: *Clitoria javitensis* (Kunth) Benth.
 3912. Solanaceae: *Solanum stramonifolium* Jacq.
 3913. Rosaceae: *Licania incana* Aubl.
 3914. Solanaceae: *Solanum subinerme* Jacq.
 3915. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *mollissima* (Benth.) H. S. Irwin & Barneby
 3916. Solanaceae: *Schwenckia americana* L.
 3917. Ochnaceae: *Ouratea superimpressa* Sastre
 3918. Loranthaceae: *Phthirusa rufa* (Mart.) Eichler
 3919. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 3920. Poaceae: *Paspalum arenarium* Schrad.
 3921. Dioscoreaceae: *Dioscorea* sp.
 3922. Erythroxylaceae: *Erythroxylum citrifolium* A. St.-Hil.
 3923. Cyperaceae: *Cyperus ligularis* L.
 3924. Simaroubaceae: *Simaba cedron* Planch.
 3925. Melastomataceae: *Tibouchina aspera* var. *asperrima* Cogn.
 3926. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 3927. Rubiaceae: *Pagamea guianensis* Aubl.
 3928. Blechnaceae: *Blechnum serrulatum* Rich.
 3929. Araceae: *Anthurium gracile* (Rudge) Schott
 3930. Polygonaceae: *Coccoloba excelsa* Benth.
 3931. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 3932. Gnetaceae: *Gnetum nodiflorum* Brongn.
 3933. Dilleniaceae: *Doliocarpus spraguei* Cheesman
 3934. Rosaceae: *Couepia bracteosa* Benth.
 3935. Rosaceae: *Couepia cognata* (Steud.) Fritsch
 3936. Polygalaceae: *Bredemeyera bracteata* Klotzsch ex Hassk.
 3937. Bromeliaceae: *Ananas parguazensis* Camargo & L. B. Sm.
 3938. Aquifoliaceae: *Ilex jenmanii* Loes.
 3939. Aquifoliaceae: *Ilex* sp.
 3940. Rosaceae: *Couepia parillo* DC.
 3941. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 3941a. Pentaphragmaceae: *Ternstroemia* sp.
 3942. Rubiaceae: *Retiniphyllum schomburgkii* (Benth.) Müll. Arg.
 3943. Pentaphragmaceae: *Ternstroemia* sp.
 3944. Apocynaceae: Indet.
 3945. Nyctaginaceae: *Guapira eggersiana* (Heimerl) Lundell
 3946. Cactaceae: *Epiphyllum phyllanthus* (L.) Haw.
 3947. Olacaceae: *Ximenia americana* L.
 3948. Myrsinaceae: *Cybianthus fulvopulverulentus* ssp. *magnoliifolius* (Mez) Pipoly
 3949. Rubiaceae: *Pagamea capitata* Benth.
 3950. Connaraceae: *Connarus coriaceus* G. Schellenb.
 3951. Fabaceae-Mimos.: *Abarema jupunba* var. *trapezifolia* (Vahl) Barneby & J. W. Grimes
 3952. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
 3953. Lecythidaceae: *Lecythis corrugata* ssp. *corrugata* Poit.
 3954. Euphorbiaceae: Indet.
 3955. Clusiaceae: *Clusia fockeana* Miq.
 3956. Schizaeaceae: *Actinostachys pennula* (Sw.) Hook.
 3957. Dilleniaceae: *Doliocarpus spraguei* Cheesman
 3957a. Asclepiadaceae: *Ditassa consanguinea* Decne.
 3958a. Bombacaceae: *Rhodognaphalopsis flaviflora* (Pulle) A. Robyns
 3958b. Rosaceae: *Couepia bracteosa* Benth.
 3959a. Moraceae: *Ficus mathewsii* (Miq.) Miq.
 3959b. Chrysobalanaceae: *Chrysobalanus icaco* L.
 3960. Acanthaceae: *Odontonema schomburgkianum* (Nees) Kuntze
 3961. Melastomataceae: *Tococa aristata* Benth.

3962. Melastomataceae: *Henriettea multiflora* Naudin
 3963. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
 3964. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
 3965. Dryopteridaceae: *Stigmatopteris rotundata* (Willd.) C. Chr.
 3966. Rosaceae: *Hirtella angustissima* Sandwith
 3967. Lindsaeaceae: *Lindsaea lancea* var. *elatior* (Kunze) K. U. Kramer
 3968. Cyatheaceae: *Cyathea macrocarpa* (C. Presl) Domin
 3969. Poaceae: *Pariana gleasoni* Hitchc.
 3970. Boraginaceae: *Cordia nervosa* Lam.
 3971. Burseraceae: *Trattinnickia burserifolia* Mart.
 3972. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 3973. Ericaceae: *Notopora schomburgkii* Hook. f.
 3974. Moraceae: *Ficus guianensis* Desv. ex Ham.
 3975. Aquifoliaceae: *Ilex daphnogenea* Reissek
 3976. Melastomataceae: *Aciotis indecora* (Bonpl.) Triana
 3977. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 3978. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
 3979. Rubiaceae: *Coccocypselum guianense* var. *guianense* (Aubl.) K. Schum.
 3980. Araceae: *Philodendron callosum* K. Krause
 3981. Melastomataceae: *Henriettea ramiflora* (Sw.) DC.
 3982. Poaceae: *Digitaria violascens* Link
 3983. Rubiaceae: *Retiniphyllum schomburgkii* ssp. *schomburgkii* (Benth.) Müll. Arg.
 3984. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
 3985. Rubiaceae: *Psychotria crococlhamys* Sandwith
 3986. Rubiaceae: *Psychotria platypoda* DC.
 3987. Melastomataceae: *Macrocentrum vestitum* Sandwith
 3988. Asclepiadaceae: *Tassadia propinqua* Decne.
 3989. Arecaceae: *Bactris simplicifrons* Mart.
 3990. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
 3991. Rapateaceae: *Stegolepis ferruginea* Baker f.
 3992. Araceae: Indet.
 3993. Rapateaceae: *Rapatea paludosa* Aubl.
 3994. Marantaceae: Indet.
 3995. Heliconiaceae: *Heliconia acuminata* A. Rich.
 3996. Bromeliaceae: *Tillandsia spiculosa* Griseb.
 3997. Clusiaceae: *Clusia scrobiculata* Benoist
 3998. Gesneriaceae: *Nematanthus savannarum* (C. V. Morton in Maguire) J. L. Clark
 3999. Thurniaceae: *Thurnia jenmanii* Hook. f.
 4000. Poaceae: *Arthrostylidium scandens* McClure
 4001. Begoniaceae: *Begonia kaietukensis* Tutin
 4002. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
 4003. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.) Hook. f. ex Nied.
 4004. Myrtaceae: Indet.
 4005. Araceae: *Anthurium trinervium* Miq.
 4006. Oleandraceae: *Oleandra nodosa* (Willd.) C. Presl
 4007. Orchidaceae: *Scaphyglottis violacea* (Lindl.) Lindl.
 4008. Euphorbiaceae: *Mabea rubicunda* Jabl.
 4009. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
 4010. Rubiaceae: *Psychotria tapajozensis* Standl.
 4011. Aquifoliaceae: *Ilex daphnogenea* Reissek
 4012. Orchidaceae: Indet.
 4013. Rubiaceae: *Pagamea capitata* Benth.
 4014. Polyporaceae: Indet.
 4015. Araceae: Indet.
 4016. Araceae: Indet.
 4017. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 4018. Araceae: Indet.
 4019. Araceae: Indet.
 4020. Araceae: Indet.
 4021. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyerl.
 4022. Melastomataceae: *Phainantha laxiflora* (Triana) Gleason
 4023. Rubiaceae: *Sipanea cowanii* Steyerl.
 4024. Gesneriaceae: *Centrosolenia hirsuta* Benth.
 4025. Orchidaceae: *Vanilla bicolor* Lindl.
 4026. Marantaceae: *Calathea cyclophora* Baker
 4027. Fabaceae-Caesalp.: *Dimorphandra cuprea* ssp. *cuprea* Sprague & Sandwith
 4028. Piperaceae: *Peperomia pellucida* (L.) Kunth
 4029. Polypodiaceae: *Phlebodium aureum* (L.) J. Sm.
 4030. Clusiaceae: *Clusia cuneata* Benth.
 4031. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
 4032. Polygalaceae: *Polygala adenophora* DC.
 4033. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 4034. Dilleniaceae: *Tetracera asperula* Miq.
 4035. Melastomataceae: *Macairea thyrsoiflora* DC.
 4036. Malpighiaceae: *Byrsonima eugeniifolia* Sandwith
 4037. Melastomataceae: *Comolia purpurea* Miq.
 4038. Orchidaceae: *Epistephium subrepens* Hoehne
 4039. Dioscoreaceae: *Dioscorea* sp.
 4040. Ochnaceae: *Ouratea* sp.
 4041. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 4042. Asteraceae: *Clibadium surinamense* L.
 4043. Apocynaceae: *Mandevilla benthamii* (A. DC.) K. Schum.
 4044. Malpighiaceae: *Banisteriopsis pulcherrima* (Sandwith) B. Gates
 4045. Myrtaceae: *Eugenia punicifolia* (H.B.K.) DC.
 4046. Cyrillaceae: *Cyrilla racemiflora* L.
 4047. Asteraceae: *Mikania sprucei* Baker
 4048. Loranthaceae: *Psittacanthus leptanthus* A. C. Sm.
 4049. Fabaceae-Fab.: Indet.

4050. Ochnaceae: *Oureatea cernuiflora* Sandwith
 4051. Poaceae: *Panicum chnoodes* Trin.
 4052. Poaceae: *Axonopus fissifolius* (Raddi) Kuhlm.
 4053. Lentibulariaceae: *Utricularia pubescens* Sm.
 4054. Burmanniaceae: *Burmannia* sp.
 4055. Gentianaceae: *Irlbachia purpurascens* (Aubl.) Maas
 4056. Melastomataceae: *Comolia lythrarioides* (Steud.) Naudin
 4057. Orchidaceae: *Catasetum discolor* (Lindl.) Lindl.
 4058. Bromeliaceae: *Catopsis berteroniana* (Schult. & Schult. f.) Mez
 4059. Bromeliaceae: Indet.
 4060. Bromeliaceae: *Vriesea splendens* (Brongn.) Lem.
 4061. Lentibulariaceae: *Utricularia humboldtii* R. H. Schomb.
 4062. Solanaceae: *Solanum schlechtendalianum* Walp.
 4063. Rubiaceae: *Perama hirsuta* Aubl.
 4064. Clusiaceae: *Clusia panapanari* (Aubl.) Choisy
 4065. Lentibulariaceae: *Utricularia* sp.
 4066. Arecaceae: *Desmoncus* sp.
 4067. Lindsaeaceae: *Lindsaea stricta* var. *jamesoniiiformis* K. U. Kramer
 4068. Myrsinaceae: *Cybianthus multipunctatus* A. DC.
 4069. Poaceae: *Panicum cyanescens* Nees ex Trin.
 4070. Poaceae: *Panicum granuliferum* Kunth
 4071. Poaceae: *Panicum polycomum* Trin.
 4072. Poaceae: *Panicum savannarum* Soderstr.
 4073. Poaceae: *Panicum parvifolium* Lam.
 4074. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 4075. Cyperaceae: *Rhynchospora tenella* (Nees) Boeckeler
 4076. Poaceae: *Thrasya scandens* (Tutin) Soderstr. ex A. G. Burm.
 4077. Melastomataceae: *Tococa nitens* (Benth.) Triana
 4078. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 4079. Polypodiaceae: *Serpocaulon triseriale* (Sw.) A. R. Sm.
 4080. Lacistemataceae: *Lacistema aggregatum* (P. J. Bergius) Rusby
 4081. Bignoniaceae: *Phryganocydia corymbosa* (Vent.) Bureau ex K. Schum.
 4082. Fabaceae-Fab.: Indet.
 4083. Celastraceae: *Maytenus oblongata* Reissek
 4084. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyererm.
 4085. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 4086. Asteraceae: *Calea lucidivenia* var. *lucidivenia* Gleason & S. F. Blake
 4087. Myrtaceae: *Eugenia kaieteurensis* Amshoff
 4088. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
 4089. Melastomataceae: *Miconia dodecandra* Cogn.
 4090. Melastomataceae: *Clidemia strigillosa* (Sw.) DC.
 4091. Bignoniaceae: *Tabebuia insignis* var. *monophylla* Sandwith
 4092. Rubiaceae: *Chalepophyllum guianense* var. *guianense* Hook. f.
 4093. Clusiaceae: *Clusia nemorosa* G. Mey.
 4094. Clusiaceae: *Clusia nemorosa* G. Mey.
 4095. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.) Hook. f. ex Nied.
 4096. Ericaceae: *Orthaea venamensis* Maguire, Steyererm. & Luteyn
 4097. Lamiaceae: *Aegiphila integrifolia* (Jacq.) B. D. Jacks.
 4098. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 4099. Rosaceae: *Licania incana* Aubl.
 4100. Apocynaceae: *Mandevilla vanheurckii* (Müll. Arg.) Markgr.
 4101. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
 4102. Bonnetiaceae: *Bonnetia sessilis* Benth.
 4103. Rubiaceae: *Psychotria hemicephalis* Wernham
 4104. Melastomataceae: *Aciotis indecora* (Bonpl.) Triana
 4105. Malpighiaceae: *Byrsonima concinna* Benth.
 4106. Burmanniaceae: *Gymnosiphon guianensis* Gleason
 4107. Rubiaceae: *Psychotria bostrychothyrus* Sandwith
 4108. Melastomataceae: *Clidemia minutiflora* (Triana) Cogn.
 4109. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
 4110. Araceae: *Anthurium pentaphyllum* (Aubl.) G. Don
 4111. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 4112. Fabaceae-Caesalp.: *Dicymbe jenmanii* Sandwith
 4113. Clusiaceae: *Clusia sessilis* Klotzsch ex Engl.
 4114. Nyctaginaceae: *Guapira eggersiana* (Heimerl) Lundell
 4115. Myrsinaceae: *Cybianthus brownii* Gleason
 4116. Melastomataceae: *Graffenrieda irwinii* Wurdack
 4117. Pentaphragmaceae: *Ternstroemia* sp.
 4118. Rubiaceae: *Coccocypselum guianense* var. *guianense* (Aubl.) K. Schum.
 4119. Poaceae: *Panicum granuliferum* Kunth
 4120. Poaceae: *Raddiella esenbeckii* (Steud.) C. E. Calderón & Soderstr.
 4121a. Xyridaceae: *Xyris guianensis* Steud.
 4121b. Xyridaceae: *Xyris uleana* var. *angustifolia* Lanj.
 4122. Cyperaceae: *Cyperus sphacelatus* Rottb.
 4123. Cyperaceae: *Rhynchospora riparia* (Nees) Boeckeler
 4124. Poaceae: *Paspalum conjugatum* P. J. Bergius
 4125. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 4126. Lentibulariaceae: *Utricularia longeciliata* A. DC.
 4127. Lentibulariaceae: *Utricularia amethystina* Salzm. ex A. St.-Hil. & Girard

4128. Burmanniaceae: *Burmannia bicolor* Mart.
 4129. Lentibulariaceae: *Utricularia hispida* Lam.
 4130. Lentibulariaceae: *Utricularia subulata* L.
 4131. Xyridaceae: *Xyris jupicai* Rich.
 4132. Euphorbiaceae: *Phyllanthus vacciniifolius* (Müll. Arg.) Müll. Arg.
 4133. Lindsaeaceae: *Lindsaea stricta* var. *stricta* (Sw.)
 4134. Cladoniaceae: *Cladonia secundana* Nyl.
 4135. Annonaceae: *Anaxagorea* sp.
 4136. Melastomataceae: *Siphanthera hostmannii* Cogn.
 4137. Melastomataceae: *Macrocentrum droseroides* Triana
 4138. Gentianaceae: *Neurotheca loeselioides* (Spruce ex Progel) Baill.
 4139. Selaginellaceae: *Selaginella potaroensis* Jenman
 4140. Myrtaceae: Indet.
 4141. Fabaceae-Caesalp.: *Dimorphandra cuprea* ssp. *cuprea* Sprague & Sandwith
 4142. Melastomataceae: *Comolia vernicosa* (Benth.) Triana
 4143. Orchidaceae: *Sievekingia jenmanii* Rchb. f.
 4144. Cyatheaceae: *Cyathea macrocarpa* (C. Presl) Domin
 4145. Hymenophyllaceae: *Trichomanes crispum* L.
 4146. Marcgraviaceae: Indet.
 4147. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
 4148. Araceae: Indet.
 4149. Lichen: Indet.
 4150. Lichen: Indet.
 4151. Begoniaceae: *Begonia jenmanii* Tutin
 4152. Sphagnaceae: *Sphagnum* sp.
 4153. Rubiaceae: *Psychotria kaeteurensis* Sandwith
 4154. Marantaceae: *Ischnosiphon foliosus* Gleason
 4155. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 4156. Xyridaceae: *Abolboda grandis* var. *grandis* Griseb.
 4157. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 4158. Myrsinaceae: *Cybianthus pakaraimae* Pipoly
 4159. Lauraceae: *Ocotea rhynchophylla* (Hieron.) Mez
 4160. Melastomataceae: *Macrocentrum droseroides* Triana
 4161. Cyatheaceae: *Cyathea pungens* (Willd.) Domin
 4162. Poaceae: *Panicum pilosum* Sw.
 4163. Poaceae: *Raddiella kaeteurana* Soderstr.
 4164. Rubiaceae: *Psychotria fanshawei* (Standl.) Steyererm.
 4165. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyererm.
 4166. Podostemaceae: *Rhyncholacis jenmanii* Engl.
 4167. Fungi: Indet.
 4168. Orchidaceae: *Maxillaria camaridii* Rchb. f.
 4169. Orchidaceae: *Maxillaria melina* Lindl.
 4170. Orchidaceae: *Jacquinella globosa* (Jacq.) Schltr.
 4171. Lichen: Indet.
 4172. Lichen: Indet.
 4173. Lichen: Indet.
 4174. Lichen: Indet.
 4175. Melastomataceae: *Leandra solenifera* Cogn.
 4176. Poaceae: *Panicum pilosum* Sw.
 4177. Poaceae: *Olyra micrantha* Kunth
 4178. Poaceae: *Homolepis isocalycia* (G. Mey.) Chase
 4179. Poaceae: *Panicum rudgei* Roem. & Schult.
 4180. Poaceae: *Paspalum pilosum* Lam.
 4181. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 4182. Acanthaceae: *Mendoncia aspera* (Ruiz & Pav.) Nees
 4183. Fabaceae-Fab.: *Crotalaria pilosa* Mill.
 4184. Poaceae: *Andropogon bicornis* L.
 4185. Poaceae: *Digitaria fuscescens* (J. Presl) Henrard
 4186. Poaceae: *Paspalum melanospermum* Desv. ex Poir.
 4187. Poaceae: *Paspalum pilosum* Lam.
 4188. Rubiaceae: *Psychotria poeppigiana* ssp. *barcellana* (Müll. Arg.) Steyererm.
 4189. Rubiaceae: *Psychotria bostrychothyrsus* Sandwith
 4190. Annonaceae: Indet.
 4191. Rubiaceae: *Psychotria deflexa* ssp. *campyloneura* (Müll. Arg.) Steyererm.
 4192. Annonaceae: *Duguetia pycnastera* Sandwith
 4193. Rubiaceae: *Psychotria uliginosa* Sw.
 4194. Polypodiaceae: *Pleopeltis desvauxii* (Klotzsch) Salino
 4195. Rosaceae: *Hirtella silicea* Griseb.
 4196. Apocynaceae: *Bonafousia obliqua* Miers
 4197. Cucurbitaceae: *Helmontia leptantha* (Schltdl.) Cogn.
 4198. Rubiaceae: *Psychotria bahiensis* DC.
 4199. Annonaceae: *Duguetia neglecta* Sandwith
 4200. Passifloraceae: *Passiflora glandulosa* Cav.
 4201. Piperaceae: *Piper glabrescens* (Miq.) C. DC.
 4202. Dicot.: Indet.
 4203. Arecaceae: *Bactris hirta* Mart.
 4204. Araceae: *Dieffenbachia duida* (Steyererm.) G. S. Bunting
 4205. Melastomataceae: *Loreya mespiloides* Miq.
 4206. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.) Baill.
 4207. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 4208. Menispermaceae: *Cissampelos andromorpha* DC.
 4209. Boraginaceae: *Cordia nodosa* Lam.
 4210. Melastomataceae: *Maieta guianensis* Aubl.
 4211. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
 4212. Myrsinaceae: *Cybianthus venezuelanus* Mez
 4213. Melastomataceae: *Miconia mariae* Wurdack
 4214. Rubiaceae: Indet.
 4215. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 4216. Poaceae: *Panicum pilosum* Sw.
 4217. Cyclanthaceae: *Asplundia maguirei* Harling

4218. Araceae: *Philodendron pedatum* (Hook.) Kunth
 4219. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 4220. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 4221. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 4222. Araceae: *Anthurium roraimense* N. E. Br.
 4223. Piperaceae: *Piper brownsbergense* Yunck.
 4224. Rubiaceae: *Palicourea longiflora* (Aubl.) A. Rich.
 4225. Sterculiaceae: *Herrania lemniscata* (R. H. Schomb.) R. E. Schult.
 4226. Oleandraceae: *Oleandra articulata* (Sw.) C. Presl
 4227. Fungi: Indet.
 4228. Burseraceae: *Trattinnickia burserifolia* Mart.
 4229. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
 4230. Orchidaceae: *Epistephium subrepens* Hoehne
 4231. Orchidaceae: *Catasetum discolor* (Lindl.) Lindl.
 4232. Rapateaceae: *Saxo-fridericia regalis* R. H. Schomb.
 4233. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.) Hook. f. ex Nied.
 4234. Bromeliaceae: *Pitcairnia maidifolia* (C. Morren) Decne.
 4235. Humiriaceae: *Humiria balsamifera* var. *coriacea* Cuatrec.
 4236. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
 4237. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 4238. Poaceae: *Paspalum paniculatum* L.
 4239. Poaceae: *Homolepis glutinosa* (Sw.) Zuloaga & Soderstr.
 4240. Poaceae: *Panicum sellowii* Nees
 4241. Poaceae: *Paspalum pilosum* Lam.
 4242. Poaceae: *Axonopus capillaris* (Lam.) Chase
 4243. Poaceae: *Digitaria violascens* Link
 4244. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 4245. Poaceae: *Lasiacis procerrima* (Hack.) Hitchc.
 4246. Poaceae: *Hyparrhenia rufa* (Nees) Stapf
 4247. Poaceae: *Panicum millegrana* Poir.
 4248. Poaceae: *Panicum joorii* Vasey
 4249. Poaceae: *Panicum joorii* Vasey
 4250. Poaceae: *Pharus lappulaceus* Aubl.
 4251. Fabaceae-Fab.: *Lonchocarpus* sp.
 4252. Melastomataceae: *Miconia hypoleuca* (Benth.) Triana
 4253. Violaceae: *Paypayrola longifolia* Tul.
 4254. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 4255. Acanthaceae: *Justicia calycina* (Nees) V. A. W. Graham
 4256. Rubiaceae: *Palicourea triphylla* DC.
 4257. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 4258. Piperaceae: *Piper nematanthera* C. DC.
 4259. Dryopteridaceae: *Elaphoglossum* sp.
 4260. Rubiaceae: *Psychotria officinalis* ssp. *officinalis* (Aubl.) Raeusch. ex Sandwith
 4261. Lamiaceae: *Aegiphila integrifolia* (Jacq.) B. D. Jacks.
 4262. Boraginaceae: *Cordia nervosa* Lam.
 4263. Cucurbitaceae: *Gurania simplicifolia* (Steyerm.) C. Jeffrey
 4264. Acanthaceae: *Mendoncia* sp.
 4265. Orchidaceae: *Pleurothallis imraei* Lindl.
 4266. Melastomataceae: *Leandra edentula* Gleason
 4267. Melastomataceae: *Miconia tillettii* Wurdack
 4268. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 4269. Phyllogoniaceae: *Phyllogonium viride* Brid.
 4270. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
 4271. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
 4272. Cucurbitaceae: *Gurania robusta* Suess.
 4273. Melastomataceae: *Miconia mariae* Wurdack
 4274. Rhizogoniaceae: *Pyrrhobryum spiniforme* (Hedw.) Mitt.
 4275. Leucobryaceae: *Leucobryum albicans* (Schwaegr.) Lindb.
 4276. Melastomataceae: *Miconia tillettii* Wurdack
 4277. Euphorbiaceae: *Adenophaedra grandifolia* (Klotzsch) Müll. Arg.
 4278. Lindsaeaceae: *Lindsaea lancea* var. *lancea* (L.) Bedd.
 4279. Aspleniaceae: *Asplenium pteropus* Kaulf.
 4280. Piperaceae: *Piper* sp.
 4281. Gesneriaceae: *Crantzia epirotes* (Leeuwenb.) J. L. Clark
 4282. Solanaceae: *Solanum fulvidum* Bitter
 4283. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
 4284. Annonaceae: *Anaxagorea* sp.
 4285. Rubiaceae: *Psychotria tepuiensis* (Steyerm.) Steyerm.
 4286. Piperaceae: *Piper* sp.
 4287. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
 4288. Orchidaceae: *Pleurothallis* sp.
 4289. Myrsinaceae: *Cybianthus pakaraimae* Pipoly
 4290. Cyatheaceae: *Cyathea pungens* (Willd.) Domin
 4291. Cyatheaceae: *Cyathea spectabilis* (Kunze) Domin
 4292. Cyatheaceae: *Cnemidaria roraimensis* (Domin) R. M. Tryon
 4293. Dryopteridaceae: *Bolbitis* sp.
 4294. Dryopteridaceae: *Stigmatopteris rotundata* (Willd.) C. Chr.
 4295. Rubiaceae: *Psychotria bahiensis* DC.
 4296. Orchidaceae: *Lockhartia latilabris* C. Schweinf.
 4297. Rubiaceae: *Psychotria plocamipes* Wernham
 4298. Melastomataceae: *Clidemia involucrata* DC.
 4299. Gesneriaceae: *Besleria penduliflora* Fritsch
 4300. Piperaceae: *Piper rupununiunium* Trel. & Yunck.
 4301. Dryopteridaceae: *Lastreopsis amplissima* (C. Presl) Tindale

4302. Melastomataceae: *Leandra clidemioides* (Naudin) Wurdack
4303. Rubiaceae: *Psychotria* sp.
4304. Arecaceae: *Geonoma aspidiifolia* Spruce
4305. Plagioclilaceae: *Plagioclila* sp.
4306. Plagioclilaceae: *Plagioclila* sp.
4307. Bryaceae: *Brachymenium* sp.
4308. Thuidiaceae: *Thuidium tomentosum* Schimp.
4309. Selaginellaceae: *Selaginella porelloides* (Lam.) Spring
4310. Polypodiaceae: *Grammitis furcata* Hook. & Grev.
4311. Dryopteridaceae: *Elaphoglossum peltatum* (Sw.) Urb.
4312. Rubiaceae: *Psychotria aubletiana* Steyererm.
4313. Dicot.: Indet.
4314. Piperaceae: *Peperomia lancifolia* var. *lancifolia* Hook.
4315. Melastomataceae: *Miconia tillettii* Wurdack
4316. Melastomataceae: *Aciotis indecora* (Bonpl.) Triana
4317. Arecaceae: *Prestoea tenuiramosa* (Dammer) H. E. Moore
4318. Dryopteridaceae: *Olfersia cervina* (L.) Kunze
4319. Pteridophyte: Indet.
4320. Dryopteridaceae: *Lastreopsis amplissima* (C. Presl) Tindale
4321. Orchidaceae: Indet.
4322. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
4323. Orchidaceae: Indet.
4324. Orchidaceae: Indet.
4325. Solanaceae: *Solanum leucocarpon* Dunal
4326. Gesneriaceae: *Napeanthus rupicola* Feuillet & L. E. Skog
4327. Melastomataceae: *Miconia fragrans* Cogn.
4328. Rubiaceae: *Psychotria officinalis* ssp. *officinalis* (Aubl.) Raeusch. ex Sandwith
4329. Hookeriaceae: *Brymela* sp.
4330. Piperaceae: *Piper rupumunianum* Trel. & Yunck.
4331. Polypodiaceae: *Serpocaulon levigatum* (Cav.) A. R. Sm.
4332. Simaroubaceae: *Picramnia* sp.
4333. Piperaceae: *Piper obliquum* Ruiz & Pav.
4334. Rubiaceae: *Psychotria macrophylla* Ruiz & Pav.
4335. Cyclanthaceae: Indet.
4336. Araceae: *Anthurium pentaphyllum* (Aubl.) G. Don
4337. Polypodiaceae: *Enterosora trifurcata* (L.) L. E. Bishop
4338. Polypodiaceae: *Moranopteris taenifolia* (Jenman) R. Y. Hirai & J. Prado
4339. Blechnaceae: *Blechnum lehmannii* Hieron.
4340. Aspleniaceae: *Asplenium pteropus* Kaulf.
4341. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
4342. Racopilaceae: *Racopilum tomentosum* (Hedw.) Brid.
- 4342b. Daltoniaceae: *Leskeodon andicola* (Spruce) Broth.
4343. Dryopteridaceae: *Elaphoglossum peltatum* f. *flabellatum* (Humb. & Bonpl. ex Willd.) Mickel
4344. Lejeuneaceae: Indet.
4345. Pteridaceae: *Adiantopsis radiata* (L.) Fée
4346. Gesneriaceae: *Rhoogeton cyclophyllus* Leeuwenb.
4347. Arecaceae: *Geonoma* sp.
4348. Rubiaceae: *Notopleura guadalupensis* (DC.) C. M. Taylor
4349. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
4350. Erythroxylaceae: *Erythroxylum* sp.
4351. Orchidaceae: *Lepanthes* sp.
4352. Orchidaceae: Indet.
4353. Orchidaceae: Indet.
4354. Orchidaceae: Indet.
4355. Myrtaceae: *Myrcia* sp.
4356. Vitaceae: *Cissus* sp.
4357. Blechnaceae: *Blechnum arborescens* (Klotzsch) Hieron.
4358. Rubiaceae: *Emmeorbiza umbellata* (Spreng.) K. Schum.
4359. Myrtaceae: *Blepharocalyx eggersii* (Kiaersk.) Landrum
4360. Rubiaceae: *Psychotria officinalis* ssp. *officinalis* (Aubl.) Raeusch. ex Sandwith
4361. Myrtaceae: *Calyptanthus pulchella* DC.
4362. Thymelaeaceae: *Daphnopsis steyermarkii* Nevling
4363. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
- 4363a. Asteraceae: *Verbesina schomburgkii* Sch. Bip.
4364. Gentianaceae: *Celiantha imthurniana* (Oliv.) Maguire
4365. Campanulaceae: *Centropogon roraimanus* E. Wimm.
4366. Cyclanthaceae: Indet.
4367. Myrtaceae: Indet.
- 4367a. Melastomataceae: *Miconia dodecandra* Cogn.
4368. Araliaceae: *Schefflera monosperma* Maguire, Steyererm. & Frodin
4369. Lindsaeaceae: *Lindsaea stricta* var. *jamesoniiformis* K. U. Kramer
4370. Polygalaceae: *Monnina cacumina* N. E. Br.
4371. Orchidaceae: *Epidendrum dendroboides* Thunb.
4372. Orchidaceae: *Cleistes parviflora* Lindl.
4373. Dicranaceae: *Campylopus pilifer* Brid.
4374. Cyperaceae: *Rhynchospora angustipaniculata* M. T. Strong
4375. Cunoniaceae: *Weinmannia* sp.
4376. Asteraceae: *Chromolaena pharacidodes* (B. L. Rob.) R. M. King & H. Rob.
4377. Rubiaceae: *Malanea guaiquinimensis* Steyererm.
4378. Marcgraviaceae: *Marcgravia sororopaniana* Steyererm.
4379. Thymelaeaceae: *Daphnopsis steyermarkii* Nevling
4380. Moraceae: *Ficus americana* Aubl.

4381. Passifloraceae: *Passiflora* sp.
 4382. Loranthaceae: *Dendrophthora* sp.
 4383. Asclepiadaceae: *Matelea bolivarensis* Morillo
 4384. Rubiaceae: *Hillia parasitica* ssp. *parasitica* Jacq.
 4385. Erythroxylaceae: *Erythroxylum oreophilum*
 (O. E. Schulz ex Pilg.) Steyerl. & Maguire
 4386. Myrtaceae: *Blepharocalyx eggersii* (Kiaersk.)
 Landrum
 4387. Myrtaceae: Indet.
 4388. Rubiaceae: *Psychotria transiens* Wernham
 4389. Myrtaceae: *Blepharocalyx eggersii* (Kiaersk.)
 Landrum
 4390. Lentibulariaceae: *Utricularia campbelliana* Oliv.
 4391. Selaginellaceae: *Selaginella porelloides* (Lam.) Spring
 4392. Orchidaceae: *Selenipedium steyermarkii* Foldats
 4393. Rubiaceae: *Psychotria ayangannensis* Steyerl.
 4394. Arecaceae: *Geonoma undata* ssp. *appuniana*
 (Spruce) A. J. Hend.
 4395. Arecaceae: *Geonoma undata* ssp. *appuniana*
 (Spruce) A. J. Hend.
 4396. Orchidaceae: Indet.
 4397. Arecaceae: *Geonoma undata* ssp. *appuniana*
 (Spruce) A. J. Hend.
 4398. Orchidaceae: Indet.
 4399. Melastomataceae: *Miconia superba* Ule
 4400. Poaceae: *Rhipidocladum maxonii* (Hitchc.)
 McClure
 4401. Polypodiaceae: *Lellingeria subsessilis* (Baker)
 A. R. Sm. & R. C. Moran
 4402. Passifloraceae: *Passiflora retipetala* Mast.
 4403. Orchidaceae: *Maxillaria mapiriensis* (Kraenzl.)
 L. O. Williams
 4404. Hymenophyllaceae: *Abrodictyum celluloseum*
 (Klotzsch) Ebihara & Dubuisson
 4405. Ericaceae: *Spherospermum cordifolium* Benth.
 4406. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 4407. Melastomataceae: *Miconia dodecandra* Cogn.
 4408. Melastomataceae: *Henriettea succosa* (Aubl.) DC.
 4409. Arecaceae: *Bactris simplicifrons* Mart.
 4410. Araceae: *Spathiphyllum humboldtii* Schott
 4411. Orchidaceae: *Epidendrum latifolium* (Lindl.) Garay
 & H. R. Sweet
 4412. Droseraceae: *Drosera kaieteurensis* Brumm.-Ding.
 4413. Lentibulariaceae: *Utricularia adpressa* Salzm.
 ex A. St.-Hil. & Girard
 4414. Polygalaceae: *Polygala appressa* Benth.
 4415. Asclepiadaceae: *Nephradenia linearis* Benth.
 ex E. Fourn.
 4416. Campanulaceae: *Sphenoclea zeylanica* Gaertn.
 4417. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 4418. Cyperaceae: *Bulbostylis capillaris* (L.) Kunth
 ex C. B. Clarke
 4419. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.)
 Hook. f. ex Nied.
 4420. Asclepiadaceae: *Blepharodon nitidus* (Vell.)
 J. F. Macbride
 4421. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 4422. Orchidaceae: *Catasetum discolor* (Lindl.) Lindl.
 4423. Lentibulariaceae: *Utricularia humboldtii*
 R. H. Schomb.
 4424. Clusiaceae: *Vismia japurensis* Reichardt
 4425. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 4426. Poaceae: *Paspalum hyalinum* Nees ex Trin.
 4427. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 4428. Poaceae: *Axonopus flabelliformis* Swallen
 4429. Asteraceae: *Praxelis asperulacea* (Baker)
 R. M. King & H. Rob.
 4430. Ochnaceae: *Sauvagesia sprengelii* A. St.-Hil.
 4431. Poaceae: *Trachypogon plumosus* (Humb. &
 Bonpl.) Nees
 4432. Orchidaceae: *Epidendrum orchidiflorum* Salzm.
 ex Lindl.
 4433. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 4434. Poaceae: *Echinolaena inflexa* (Poir.) Chase
 4435. Myrsinaceae: *Myrsine guianensis* (Aubl.) Kuntze
 4436. Lycopodiaceae: *Lycopodium alopecuroides* L.
 4436a. Lycopodiaceae: *Lycopodiella caroliniana* (L.) Pic.
 Serm.
 4437. Melastomataceae: *Tibouchina aspera* var. *aspera*
 Aubl.
 4438. Dilleniaceae: *Doliocarpus spraguei* Cheesman
 4439. Melastomataceae: *Macairea pachyphylla* Benth.
 4440. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 4441. Pontederiaceae: *Eichhornia diversifolia* (Vahl)
 Urb.
 4442. Fabaceae-Fab.: *Machaerium quinatum* var.
parviflorum (Benth.) Rudd
 4443. Melastomataceae: *Miconia prasina* (Sw.) DC.
 4444. Caryocaraceae: *Caryocar microcarpum* Ducke
 4445. Melastomataceae: *Miconia myriantha* Benth.
 4446. Myrtaceae: *Myrcia fallax* (Rich.) DC.
 4447. Melastomataceae: *Henriettea multiflora* Naudin
 4448. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 4449. Fabaceae-Caesalp.: *Macrolobium* sp.
 4450. Dicot.: Indet.
 4451. Euphorbiaceae: *Croton cuneatus* Klotzsch
 4452. Polypodiaceae: *Microgramma lycopodioides* (L.)
 Copel.
 4453. Fabaceae-Mimos.: *Inga sertulifera* DC.
 4454. Bombacaceae: *Pachira minor* (R. H. Sims) Hemsl.
 4455. Hippocrateaceae: *Cheiloclinium belizense* (Standl.)
 A. C. Sm.
 4456. Rhizophoraceae: *Cassipourea guianensis* Aubl.
 4457. Rosaceae: *Hirtella angustissima* Sandwith
 4458. Meliaceae: *Guarea scabra* A. Juss.
 4459. Passifloraceae: *Passiflora foetida* var. *hispida*
 (DC. ex Triana & Planch.) Killip
 4460. Ochnaceae: *Ouratea* sp.

4461. Rubiaceae: *Chalepophyllum guianense* var. *guianense* Hook. f.
 4462. Asteraceae: *Emilia fosbergii* Nicolson
 4463. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 4464. Orchidaceae: *Epidendrum nocturnum* Jacq.
 4465. Acanthaceae: Indet.
 4466. Orchidaceae: *Epidendrum ramosum* Jacq.
 4467. Orchidaceae: *Cleistes rosea* Lindl.
 4468. Droseraceae: *Drosera kaieteurensis* Brumm.-Ding.
 4469. Xyridaceae: *Abolboda americana* (Aubl.) Lanj.
 4470. Eriocaulaceae: *Paepalanthus leucocyaneus* Tutin
 4471. Cyperaceae: *Rhynchospora arenicola* Uittien
 4472. Caryophyllaceae: *Drymaria cordata* (L.) Willd. ex Schult.
 4472a. Rubiaceae: *Hedyotis* sp.
 4473. Cyperaceae: *Cyperus sphacelatus* Rottb.
 4474. Euphorbiaceae: *Euphorbia thymifolia* L.
 4475. Solanaceae: Indet.
 4475b. Indet.: Indet.
 4476. Hymenophyllaceae: *Trichomanes rigidum* Sw.
 4477. Eriocaulaceae: Indet.
 4478. Melastomataceae: Indet.
 4479. Myrtaceae: *Eugenia kaieteurensis* Amshoff
 4480. Sapotaceae: Indet.
 4481. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 4482. Fabaceae-Fab.: *Zornia latifolia* Sm.
 4483. Clusiaceae: *Clusia cuneata* Benth.
 4484. Aquifoliaceae: *Ilex daphnogenea* Reissek
 4485. Bromeliaceae: *Racinaea spiculosa* (Griseb.) M. A. Spencer & L. B. Sm.
 4486. Bromeliaceae: *Tillandsia bulbosa* Hook.
 4487. Aquifoliaceae: *Ilex daphnogenea* Reissek
 4488. Clusiaceae: *Clusia cuneata* Benth.
 4489. Apocynaceae: *Himatanthus bracteatus* (A. DC.) Woodson
 4490. Ixonanthaceae: *Ochthocosmus roraimae* var. *roraimae* Benth.
 4491. Rapateaceae: *Saxo-fridericia regalis* R. H. Schomb.
 4492. Cyperaceae: *Lagenocarpus rigidus* ssp. *tremulus* (Nees) T. Koyama & Maguire
 4493. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 4494. Pentaphragmaceae: *Ternstroemia* sp.
 4495. Cucurbitaceae: *Momordica charantia* L.
 4496. Cucurbitaceae: *Cucurbita moschata* (Duch) Poir.
 4497. Eriocaulaceae: *Paepalanthus dichotomus* Klotzsch ex Körn.
 4498. Euphorbiaceae: *Croton hostmannii* Miq. ex Schltdl.
 4499. Simaroubaceae: Indet.
 4500. Clusiaceae: *Clusia mutica* Maguire
 4500a. Clusiaceae: *Clusia grandiflora* Splitg.
 4501. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 4502. Lepidoziaceae: *Micropterygium* sp.
 4503. Pallaviciniaceae: Indet.
 4504. Bryophyte: Indet.
 4505. Pallaviciniaceae: Indet.
 4506. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 4507. Cyperaceae: *Didymiandrum stellatum* (Boeckeler) Gilly
 4508. Polypodiaceae: *Serpocaulon triseriale* (Sw.) A. R. Sm.
 4509. Rubiaceae: *Psychotria potaroensis* (Sandwith) Steyerf.
 4510. Blechnaceae: *Blechnum serrulatum* Rich.
 4511. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
 4512. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.) Chodat & Hassl.
 4513. Rubiaceae: *Cosmibuena grandiflora* (Rose & Pav.) Rusby
 4514. Asteraceae: *Emilia sonchifolia* (L.) DC.
 4515. Marantaceae: *Ischnosiphon petiolatus* (Rudge) L. Andersson
 4516. Poaceae: *Paspalum scandens* Tutin
 4517. Poaceae: *Digitaria* sp.
 4518. Poaceae: *Ichnanthus calvescens* (Nees ex Trin.) Döll
 4519. Cyperaceae: *Hypolytrum pulchrum* (Rudge) H. Pfeiff.
 4520. Poaceae: *Lasiacis procerrima* (Hack.) Hitchc.
 4521. Poaceae: *Paspalum melanospermum* Desv. ex Poir.
 4522. Poaceae: *Axonopus fissifolius* (Raddi) Kuhlm.
 4523. Poaceae: *Ischaemum rugosum* Salisb.
 4524. Poaceae: *Andropogon selleanus* (Hack.) Hack.
 4525. Commelinaceae: Indet.
 4526. Ericaceae: *Bejaria sprucei* Meisn.
 4527. Eriocaulaceae: *Syngonanthus umbellatus* (Lam.) Ruhland
 4528. Xyridaceae: *Xyris involucreata* Nees
 4529. Dilleniaceae: *Dolioscarpus savannarum* Sandwith
 4530. Lycopodiaceae: *Lycopodiella caroliniana* (L.) Pic. Serm.
 4531. Dicot.: Indet.
 4532. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
 4533. Aquifoliaceae: *Ilex guianensis* (Aubl.) Kuntze
 4534. Xyridaceae: *Xyris cyperoides* Gleason
 4535. Sapotaceae: Indet.
 4536. Sapotaceae: Indet.
 4537. Erythroxylaceae: *Erythroxylum lineolatum* DC.
 4538. Sapotaceae: Indet.
 4539. Schizaeaceae: *Schizaea incurvata* Schkuhr
 4540. Orchidaceae: *Sobralia valida* Rolfe
 4541. Orchidaceae: *Epidendrum* sp.
 4542. Apocynaceae: *Mandevilla vanheurckii* (Müll. Arg.) Markgr.
 4543. Malpighiaceae: *Byrsonima concinna* Benth.

4544. Humiriaceae: *Humiria crassifolia* Mart. ex Urb.
 4545. Fabaceae-Fab.: *Centrosema* sp.
 4546. Polygalaceae: *Bredemeyera bracteata* Klotzsch ex Hassk.
 4547. Bromeliaceae: *Tillandsia fendleri* Griseb.
 4548. Sapotaceae: Indet.
 4549. Aquifoliaceae: *Ilex jenmanii* Loes.
 4550. Lythraceae: *Cuphea* sp.
 4550b. Melastomataceae: *Siphanthera hostmannii* Cogn.
 4551. Orchidaceae: *Encyclia chloroleuca* (Hook.) Neumann
 4552. Vitaceae: *Cissus* sp.
 4552a. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 4553. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 4554. Melastomataceae: *Bellucia grossularioides* (L.) Triana
 4555. Melastomataceae: *Clidemia rubra* (Aubl.) Mart.
 4556. Asteraceae: *Mikania banisteriae* DC.
 4557. Orchidaceae: *Octomeria exigua* C. Schweinf.
 4558. Orchidaceae: Indet.
 4559. Orchidaceae: Indet.
 4560. Orchidaceae: Indet.
 4561. Orchidaceae: Indet.
 4562. Orchidaceae: Indet.
 4563. Orchidaceae: Indet.
 4564. Orchidaceae: Indet.
 4565. Bromeliaceae: *Tillandsia spiculosa* Griseb.
 4566. Orthotrichaceae: *Macromitrium trinitense* R. S. Williams
 4567. Orchidaceae: Indet.
 4568. Lentibulariaceae: *Utricularia jamesoniana* Oliv.
 4569. Orchidaceae: *Octomeria* sp.
 4570. Cladoniaceae: *Cladonia spinea* Ahti
 4571. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
 4572. Araceae: *Anthurium crassinervium* (Jacq.) Schott
 4573. Melastomataceae: Indet.
 4574. Bromeliaceae: Indet.
 4575. Araceae: Indet.
 4576. Fungi: Indet.
 4577. Clusiaceae: *Vismia japurensis* Reichardt
 4578. Clusiaceae: *Clusia cuneata* Benth.
 4579. Santalaceae: *Phoradendron obtusissimum* (Miq.) Eichler
 4580. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 4581. Polygalaceae: *Securidaca pyramidalis* Sprague ex Sandwith
 4582. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 4583. Melastomataceae: *Aciotis indecora* (Bonpl.) Triana
 4584. Scrophulariaceae: *Conohea aquatica* Aubl.
 4585. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
 4586. Fabaceae-Caesalp.: *Macrolobium bifolium* (Aubl.) Pers.
 4587. Rubiaceae: *Genipa spruceana* Steyererm.
 4588. Cyperaceae: *Hypolytrum longifolium* ssp. *sylvaticum* (Poepp. & Kunth) T. Koyama
 4589. Cyperaceae: *Scleria microcarpa* Nees ex Kunth
 4590. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 4591. Fabaceae-Mimos.: *Hydrochorea corymbosa* (Rich.) Barneby & J. W. Grimes
 4592. Melastomataceae: *Miconia prasina* (Sw.) DC.
 4593. Rubiaceae: *Psychotria mapouriioides* DC.
 4594. Bromeliaceae: *Ananas parguazensis* Camargo & L. B. Sm.
 4595. Cyperaceae: *Hypolytrum jenmanii* ssp. *Serratifolium* (Uittien) T. Koyama
 4596. Cyperaceae: *Hypolytrum leptocalamum* M. Alves & W. W. Thomas
 4597. Selaginellaceae: *Selaginella mazaruniensis* Jenman
 4598. Cyperaceae: *Mapania imeriensis* (R. Gross) T. Koyama
 4599. Myrtaceae: *Eugenia anastomosans* DC.
 4600. Hippocrateaceae: *Hippocratea volubilis* L.
 4601. Araceae: *Urospatha sagittifolia* (Rudge) Schott
 4602. Thurniaceae: *Thurnia* sp. nov.
 4603. Melastomataceae: Indet.
 4604. Poaceae: *Panicum pilosum* Sw.
 4605. Cyperaceae: *Scleria microcarpa* Nees ex Kunth
 4606. Poaceae: *Axonopus longispicus* (Döll) Kuhlman.
 4607. Poaceae: *Olyra longifolia* Kunth
 4608. Poaceae: *Ischaemum guianense* Kunth ex Hack.
 4609. Poaceae: *Eleusine indica* (L.) Gaertn.
 4610. Aquifoliaceae: *Ilex* sp.
 4611. Proteaceae: *Roupala montana* Aubl.
 4612. Proteaceae: *Panopsis sessilifolia* (Rich.) Sandwith
 4613. Humiriaceae: *Humiria balsamifera* var. *coriacea* Cuatrec.
 4614. Aquifoliaceae: *Ilex jenmanii* Loes.
 4615. Cyperaceae: *Diplacrum guianense* (Nees) T. Koyama
 4616. Bignoniaceae: *Tabebuia subtilis* Sprague & Sandwith
 4617. Eriocaulaceae: *Comanthera jenmanii* (Gleason) L. R. Parra & Giul.
 4618. Fabaceae-Fab.: *Machaerium quinquatum* (Aubl.) Sandwith
 4619. Myrsinaceae: *Cybianthus fulvopulverulentus* ssp. *magnoliifolius* (Mez) Pipoly
 4620. Loranthaceae: *Phthirusa guyanensis* Eichler
 4621. Sapotaceae: Indet.
 4622. Rubiaceae: *Duroia eriopila* L. f.
 4623. Dryopteridaceae: *Bolbitis nicotianifolia* (Sw.) Alston
 4624. Cyperaceae: *Calyptracarya glomerulata* (Brongn.) Urb.
 4625. Gesneriaceae: *Centrosolenia hirsuta* Benth.
 4626. Marcgraviaceae: *Marcgravia* sp.
 4627. Gesneriaceae: *Rhoogeton viviparus* Leeuwenb.

4628. Begoniaceae: *Begonia jenmanii* Tutin
 4629. Eriocaulaceae: *Paepalanthus oyapockensis* Herzog
 4630. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 4631. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 4632. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
 4633. Poaceae: *Paspalum bifidifolium* Soderstr.
 4634. Poaceae: *Parodiolyra lateralis* (J. Presl ex Nees) Soderstr. & Zuloaga
 4635. Poaceae: *Raddiella potaroensis* Soderstr.
 4636. Poaceae: *Panicum parvifolium* Lam.
 4637. Melastomataceae: *Tococa aristata* Benth.
 4638. Polypodiaceae: *Polypodium loriceum* L.
 4639. Lentibulariaceae: *Utricularia calycifida* Benj.
 4640. Lentibulariaceae: *Utricularia calycifida* Benj.
 4641. Orchidaceae: *Aspidogyne multifoliata* (C. Schweinf.) Garay
 4642. Cyatheaceae: *Cyathea roraimensis* (Domin) Domin
 4643. Polypodiaceae: *Serpocaulon caceresii* A. R. Sm.
 4644. Oleandraceae: *Oleandra nodosa* (Willd.) C. Presl
 4645. Piperaceae: *Peperomia elongata* var. *guianensis* Yunc.
 4646. Orchidaceae: *Phragmipedium lindleyanum* (M. R. Schomb. ex Lindl.) Rolfe
 4647. Piperaceae: *Peperomia rotundifolia* (L.) Kunth
 4648. Lentibulariaceae: Indet.
 4649. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
 4650. Hymenophyllaceae: *Didymoglossum angustifrons* Fée
 4651. Cyperaceae: *Eleocharis maculosa* (Vahl) Roem. & Schult.
 4652. Heliconiaceae: *Heliconia bihai* (L.) L.
 4653. Melastomataceae: *Clidemia minutiflora* (Triana) Cogn.
 4654. Piperaceae: *Piper obliquum* Ruiz & Pav.
 4655. Polypodiaceae: *Serpocaulon loriceum* (L.) A. R. Sm.
 4656. Fungi: Indet.
 4657. Gesneriaceae: *Rhoogeton cyclophyllus* Leeuwenb.
 4658. Gesneriaceae: *Kohleria hirsuta* var. *hirsuta* (Kunth) Regel
 4659. Gesneriaceae: *Tylopsacas cuneata* (Gleason) Leeuwenb.
 4660. Poaceae: *Andropogon bicornis* L.
 4661. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 4662. Poaceae: *Homolepis isocalycia* (G. Mey.) Chase
 4663. Poaceae: *Digitaria horizontalis* Willd.
 4664. Poaceae: *Sporobolus jacquemontii* Kunth
 4665. Poaceae: *Paspalum arenarium* Schrad.
 4666. Araceae: *Philodendron pedatum* (Hook.) Kunth
 4667. Myrsinaceae: *Cybianthus multipunctatus* A. DC.
 4668. Cucurbitaceae: *Psiguria triphylla* (Miq.) C. Jeffrey
 4669. Piperaceae: *Piper ciliomarginatum* Görtz & Christenh.
 4670. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.
 4671. Dryopteridaceae: *Bolbitis semipinnatifida* (Fée) Alston
 4672. Burmanniaceae: *Gymnosiphon guianensis* Gleason
 4673. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 4674. Scrophulariaceae: *Achetaria guianensis* Pennell
 4675. Rapateaceae: *Stegolepis angustata* Gleason
 4676. Melastomataceae: *Clidemia capitata* Benth.
 4677. Ochnaceae: *Poecilandra retusa* Tul.
 4678. Pentaphragaceae: *Ternstroemia* sp.
 4679. Fungi: Indet.
 4680. Fungi: Indet.
 4681. Fungi: Indet.
 4682. Cladoniaceae: *Cladonia secundana* Nyl.
 4683. Pottiaceae: *Trichostomum brachydontium* Bruch
 4684. Arecaceae: *Oenocarpus* sp.
 4685. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 4686. Melastomataceae: *Clidemia involucrata* DC.
 4687. Melastomataceae: *Miconia myriantha* Benth.
 4688. Melastomataceae: *Miconia marginata* Triana
 4689. Rosaceae: *Hirtella caduca* Fanshawe & Maguire
 4690. Bignoniaceae: *Clytostoma binatum* (Thunb.) Sandwith
 4691. Malpighiaceae: *Banisteriopsis lucida* (Rich.) Small
 4692. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
 4693. Rapateaceae: Indet.
 4694. Euphorbiaceae: *Maprounea guianensis* Aubl.
 4695. Loganiaceae: *Strychnos* sp.
 4696. Bromeliaceae: *Lindmania guianensis* (Beer) Mez
 4697. Combretaceae: *Terminalia quintalata* Maguire
 4698. Clusiaceae: *Symphonia globulifera* L. f.
 4699. Moraceae: *Ficus guianensis* Desv. ex Ham.
 4700. Passifloraceae: *Passiflora auriculata* Kunth
 4701. Melastomataceae: *Miconia dodecandra* Cogn.
 4702. Bonnetiaceae: *Archytaea triflora* Mart.
 4703. Arecaceae: *Bactris ptariana* Steyererm.
 4704. Apocynaceae: Indet.
 4705. Clusiaceae: Indet.
 4706. Pallaviciniaceae: Indet.
 4707. Fungi: Indet.
 4708. Fungi: Indet.
 4709. Scrophulariaceae: *Achetaria guianensis* Pennell
 4710. Rubiaceae: *Manettia alba* (Aubl.) Wernham
 4711. Marattiaceae: *Danaea simplicifolia* Rudge
 4712. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 4713. Apocynaceae: *Anartia cerea* (Woodson) L. Allorge
 4714. Gleicheniaceae: *Dicranopteris pectinata* (Willd.) Underw.
 4715. Rosaceae: *Licania heteromorpha* var. *heteromorpha* Benth.

4716. Fabaceae-Fab.: *Poecilanthe hostmannii* (Benth.) Amshoff
4717. Aspleniaceae: *Asplenium salicifolium* L.
4718. Combretaceae: *Buchenavia parvifolia* Ducke
4719. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
4720. Melastomataceae: *Miconia maguirei* Gleason
4721. Polypodiaceae: *Moranopteris nana* (Fée) R. Y. Hirai & J. Prado
4722. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
4723. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
4724. Polyporaceae: Indet.
4725. Fungi: Indet.
4726. Fungi: Indet.
4727. Araceae: *Philodendron fragrantissimum* (G. Don) Kunth
4728. Piperaceae: *Piper cernuum* Vell.
4729. Arecaceae: *Bactris ptariana* Steyermark
4730. Arecaceae: *Bactris hirta* var. *jenmanii* A. J. Hend.
4731. Flacourtiaceae: *Casearia* sp.
4732. Bignoniaceae: *Schlegelia spruceana* Bureau & K. Schum.
4733. Orchidaceae: *Epidendrum huebneri* Schltr.
4734. Orchidaceae: *Epidendrum tumuc-humaciense* (Veyret) Carnevali & G. A. Romero
4735. Asteraceae: *Rolandra fruticosa* (L.) Kuntze
4736. Ochnaceae: *Sauvagesia erecta* L.
4737. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
4738. Fabaceae-Fab.: *Desmodium adscendens* (Sw.) DC.
4739. Melastomataceae: *Comolia villosa* (Aubl.) Triana
4740. Eriocaulaceae: *Tonina fluviatilis* Aubl.
4741. Onagraceae: *Ludwigia hyssopifolia* (G. Don) Exell
4742. Onagraceae: *Ludwigia octovalvis* (Jacq.) P. H. Raven
4743. Cyperaceae: *Cyperus ligularis* L.
4744. Rubiaceae: *Sipanea pratensis* Aubl.
4745. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
4746. Orchidaceae: *Brassia bidens* Lindl.
4747. Bromeliaceae: *Brocchinia micrantha* (Baker) Mez
4748. Nymphaeaceae: *Nymphaea rudgeana* G. Mey.
4749. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
4750. Passifloraceae: *Passiflora* sp.
4751. Asteraceae: *Mikania parviflora* (Aubl.) H. Karst.
4752. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
4753. Myrtaceae: *Myrcia fallax* (Rich.) DC.
4754. Euphorbiaceae: *Conceveiba guianensis* Aubl.
4755. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
4756. Fabaceae-Mimos.: *Inga nobilis* Willd.
4757. Rosaceae: *Couepia habrantha* Standl.
4758. Rubiaceae: *Posoqueria latifolia* (Rudge) Roem. & Schult.
4759. Amaryllidaceae: *Hymenocallis tubiflora* Salisb.
4760. Rubiaceae: *Psychotria rosea* (Benth.) Müll. Arg.
4761. Bignoniaceae: *Distictella magnoliifolia* (Kunth) Sandwith
4762. Melastomataceae: *Myriaspora egensis* DC.
4763. Melastomataceae: *Miconia prasina* (Sw.) DC.
4764. Rubiaceae: *Sabicea glabrescens* Benth.
4765. Smilacaceae: *Smilax schomburgkiana* Kunth
4766. Apocynaceae: Indet.
4767. Asclepiadaceae: *Mateleia palustris* Aubl.
4768. Costaceae: *Costus lima* var. *lima* K. Schum.
4769. Pteridaceae: *Polytaenium cajenense* (Desv.) Benedict
4770. Orchidaceae: *Epidendrum purpurascens* Focke
4771. Burseraceae: *Protium aracouchini* (Aubl.) Marchand
4772. Meliaceae: *Trichilia micrantha* Benth.
4773. Bromeliaceae: *Brocchinia reducta* Baker
4774. Bromeliaceae: *Aechmea nudicaulis* (L.) Griseb.
- 4774b. Bromeliaceae: *Aechmea aquilega* (Salisb.) Griseb.
- 4774c. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
4775. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
- 4775a. Bromeliaceae: *Aechmea brassicoides* Baker
4776. Arecaceae: *Mauritiella aculeata* (Kunth) Burret
4777. Clusiaceae: Indet.
4778. Fabaceae-Fab.: Indet.
- 4779a. Smilacaceae: *Smilax lasseriana* Steyermark
- 4779b. Araceae: *Dieffenbachia seguine* (Jacq.) Schott
4780. Cyclanthaceae: *Evodianthus funifer* (Poit.) Lindm.
4781. Myrtaceae: *Eugenia punicifolia* (H.B.K.) DC.
4782. Clusiaceae: *Vismia glaziovii* Ruhland
4783. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
4784. Eriocaulaceae: *Paepalanthus bifidus* (Schrader) Kunth
4785. Myrtaceae: *Callistemon* sp.
4786. Apocynaceae: *Mandevilla scabra* (Hoffmanns. ex Roem. & Schult.) K. Schum.
4787. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
4788. Melastomataceae: *Macairea pachyphylla* Benth.
4789. Icacinaceae: *Emmotum fagifolium* Desv. ex Ham.
4790. Melastomataceae: *Clidemia rubra* (Aubl.) Mart.
4791. Piperaceae: *Piper hispidum* Sw.
4792. Fabaceae-Fab.: *Calopogonium mucunoides* Desv.
4793. Asteraceae: *Clibadium surinamense* L.
4794. Clusiaceae: *Vismia* sp.
4795. Clusiaceae: *Clusia nemorosa* G. Mey.
4796. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
4797. Commelinaceae: *Commelina erecta* L.
4798. Heliconiaceae: *Heliconia psittacorum* L. f.
4799. Asclepiadaceae: *Mateleia lourteigiae* Morillo

4800. Arecaceae: *Desmoncus polyacanthos* Mart.
 4801. Myrsinaceae: *Ardisia elliptica* Thunb.
 4802. Asclepiadaceae: *Asclepias curassavica* L.
 4803. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 4804. Malvaceae: *Urena lobata* L.
 4805. Rhamnaceae: *Ziziphus mauritiana* Lam.
 4806. Asclepiadaceae: *Sarcostemma clausum* (Jacq.) Schult.
 4807. Combretaceae: *Laguncularia racemosa* (L.) C. F. Gaertn.
 4808. Fabaceae-Fab.: *Muelleria frutescens* (Aubl.) Standl.
 4809. Fabaceae-Fab.: *Sesbania sericea* var. *sericea* (Willd.) Link
 4810. Cucurbitaceae: *Coccinia grandis* (L.) Voigt
 4811. Malvaceae: *Thespesia populnea* (L.) Sol. ex Corrêa
 4812. Fabaceae-Caesalp.: *Guilandina bonduc* L.
 4813. Acanthaceae: *Avicennia germinans* (L.) L.
 4814. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 4815. Fabaceae-Mimos.: *Desmanthus virgatus* (L.) Willd.
 4816. Fabaceae-Mimos.: *Neptunia plena* (L.) Benth.
 4817. Fabaceae-Mimos.: *Pithecellobium unguis-cati* (L.) Benth.
 4818. Solanaceae: *Solanum americanum* Mill.
 4819. Fabaceae-Fab.: *Vigna vexillata* (L.) A. Rich.
 4820. Fabaceae-Mimos.: *Acacia farnesiana* var. *farnesiana* (L.) Willd.
 4821. Fabaceae-Mimos.: *Acacia* sp.
 4821a. Fabaceae-Fab.: *Macroptilium lathyroides* (L.) Urb.
 4822. Malvaceae: *Malachra alceifolia* var. *rotundifolia* (Schränk) Gürke
 4823. Fabaceae-Fab.: *Alysicarpus vaginalis* (L.) DC.
 4824. Fabaceae-Mimos.: *Desmanthus virgatus* (L.) Willd.
 4825. Bignoniaceae: *Macfadyena uncata* (Andrews) Sprague & Sandwith
 4826. Fabaceae-Mimos.: *Desmanthus pernambucanus* (L.) Thell.
 4827. Malvaceae: *Sidastrum micranthum* (A. St.-Hil.) Fryxell
 4828. Solanaceae: *Solanum jamaicense* Mill.
 4829. Boraginaceae: *Cordia tetrandra* Aubl.
 4830. Solanaceae: *Capsicum frutescens* L.
 4831. Asteraceae: *Cyanthillium cinereum* (L.) H. Rob.
 4832. Moringaceae: *Moringa oleifera* Lam.
 4833. Asclepiadaceae: *Matelea stenopetala* Sandwith
 4834. Asclepiadaceae: *Cryptostegia madagascariensis* Bojer ex Decne.
 4835. Sapindaceae: *Cardiospermum halicacabum* L.
 4836. Acanthaceae: *Justicia betonica* L.
 4837. Fabaceae-Fab.: *Tephrosia cinerea* (L.) Pers.
 4838. Fabaceae-Fab.: *Crotalaria* sp.
 4839. Polygonaceae: *Trichostigma octandrum* (L.) H. Walter
 4840. Amaranthaceae: *Achyranthes aspera* L.
 4841. Verbenaceae: *Phyla betulifolia* (Kunth) Greene
 4842. Solanaceae: *Solanum stramonifolium* Jacq.
 4843a. Nymphaeaceae: *Nymphaea* sp.
 4843b. Fabaceae-Mimos.: *Neptunia plena* (L.) Benth.
 4844. Asteraceae: *Cyrtocymura scorpioides* (Lam.) H. Rob.
 4845. Fabaceae-Mimos.: *Leucaena leucocephala* (Lam.) de Wit
 4846. Apocynaceae: *Catharanthus roseus* (L.) G. Don
 4847. Turneraceae: *Turnera subulata* Sm.
 4848. Acanthaceae: *Ruellia tuberosa* L.
 4849. Asteraceae: *Centratherum punctatum* Cass.
 4850. Nyctaginaceae: *Bougainvillea glabra* Choisy
 4851. Cyperaceae: *Kyllinga odorata* Vahl
 4852. Poaceae: *Echinochloa colona* (L.) Link
 4853. Fabaceae-Caesalp.: *Delonix regia* (Bojer ex Hook.) Raf.
 4854. Onagraceae: *Ludwigia byssopifolia* (G. Don) Exell
 4855. Apocynaceae: *Thevetia peruviana* (Pers.) K. Schum.
 4856. Poaceae: *Bothriochloa bladhii* (Retz.) S. T. Blake
 4857. Cyperaceae: *Cyperus sphacelatus* Rottb.
 4858. Malvaceae: *Sida rhombifolia* L.
 4859. Sterculiaceae: *Walteria indica* L.
 4860. Verbenaceae: *Lantana camara* L.
 4861. Asteraceae: *Wedelia trilobata* (L.) Hitchc.
 4862. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
 4863. Apocynaceae: *Tabernaemontana divaricata* (L.) R. Br. ex Roem. & Schult.
 4864. Euphorbiaceae: *Chamaesyce hirta* (L.) Millsp.
 4865. Cyperaceae: *Fimbristylis cymosa* R. Br.
 4866. Cyperaceae: *Cyperus iria* L.
 4867. Acanthaceae: *Blechum pyramidatum* (Lam.) Urb.
 4868. Cyperaceae: *Eleocharis geniculata* (L.) Roem. & Schult.
 4869. Cyperaceae: *Cyperus articulatus* L.
 4870. Poaceae: *Panicum laxum* Sw.
 4871. Turneraceae: *Piriqueta cistoides* (L.) Griseb.
 4872. Cyperaceae: *Cyperus polystachyos* Rottb.
 4873. Fabaceae-Mimos.: *Samanea saman* (Jacq.) Merr.
 4874. Rubiaceae: *Oldenlandia corymbosa* L.
 4875. Poaceae: *Paspalum conjugatum* P. J. Bergius
 4876. Fabaceae-Fab.: *Desmodium incanum* DC.
 4877. Piperaceae: *Peperomia pellucida* (L.) Kunth
 4878. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 4879. Euphorbiaceae: *Chamaesyce hirta* (L.) Millsp.
 4880. Cucurbitaceae: *Coccinia grandis* (L.) Voigt
 4881. Euphorbiaceae: *Chamaesyce thymifolia* (L.) Millsp.
 4882. Fabaceae-Caesalp.: *Peltophorum inerme* (Roxb.) Náves
 4883. Lythraceae: *Lawsonia inermis* L.
 4884. Fabaceae-Caesalp.: *Cassia fistula* L.
 4885. Cyperaceae: *Cyperus sphacelatus* Rottb.
 4886. Bignoniaceae: *Spathodea campanulata* P. Beauv.

- 4887–4899. No records
4900. Solanaceae: *Solanum vestissimum* Dunal
4901. Onagraceae: *Fuchsia boliviana* Carrière
4902. Piperaceae: *Piper aequale* Vahl
4903. Rubiaceae: *Psychotria* cf. *amita* Standl.
4904. Rubiaceae: *Psychotria eggersii* Standl.
4905. Poaceae: *Arthrostylidium sarmentosum* Pilg. in Urb.
4906. Convolvulaceae: *Convolvulus nodiflorus* Desr.
4907. Asclepiadaceae: *Cynanchum parviflorum* Sw.
4908. Fabaceae-Fab.: *Chaetocalyx scandens* var. *pubescens* (DC.) Rudd
4909. Fabaceae-Mimos.: *Mimosa arenosa* (Willd.) Poir.
4910. Poaceae: *Chloris inflata* Link
4911. Poaceae: *Brachiaria fasciculata* (Sw.) Parodi
4912. Piperaceae: *Piper reticulatum* L.
4913. Zygophyllaceae: *Tribulus cistoides* L.
4914. Malvaceae: *Hibiscus phoeniceus* Jacq.
4915. Aristolochiaceae: Indet.
4916. Rosaceae: *Hirtella* sp.
4917. Piperaceae: *Piper tenue* Kunth
4918. Fabaceae-Fab.: *Rhynchosia reticulata* (Sw.) DC.
4919. Fabaceae-Fab.: *Indigofera mucronata* Spreng. ex DC.
4920. Fabaceae-Caesalp.: *Bauhinia aculeata* L.
4921. Combretaceae: *Combretum fruticosum* (Loefl.) Stuntz
4922. Fabaceae-Fab.: *Centrosema macrocarpum* Benth.
4923. Sapindaceae: *Paullinia cururu* L.
4924. Asteraceae: *Calea prunifolia* H.B.K.
4925. Vochysiaceae: *Vochysia lehmannii* Hieron.
4926. Fabaceae-Fab.: *Clitoria dendrina* Pittier
4927. Melastomataceae: *Conostegia speciosa* Naudin
4928. Rubiaceae: *Warszewiczia coccinea* (Vahl) Klotzsch
4929. Fabaceae-Caesalp.: *Senna viciifolia* (Benth.) H. S. Irwin & Barneby
4930. Lythraceae: *Pebria compacta* Sprague
4931. Lythraceae: Indet.
4932. Fabaceae-Fab.: *Calopogonium mucunoides* Desv.
4933. Fabaceae-Caesalp.: *Zapoteca caracasana* ssp. *caracasana* (Jacq.) H. M. Hern.
4934. Fabaceae-Caesalp.: *Senna viciifolia* (Benth.) H. S. Irwin & Barneby
4935. Fabaceae-Fab.: *Machaerium robiniifolium* (DC.) Vogel
4936. Euphorbiaceae: *Adelia triloba* (Müll. Arg.) Hemsl.
4937. Fabaceae-Fab.: *Centrosema pubescens* Benth.
4938. Euphorbiaceae: *Adelia triloba* (Müll. Arg.) Hemsl.
4939. Fabaceae-Mimos.: *Inga punctata* Willd.
4940. Convolvulaceae: *Ipomoea batatoides* Choisy
4941. Asteraceae: *Ageratum houstonianum* Mill.
4942. Verbenaceae: *Verbena litoralis* Kunth
4943. Asteraceae: *Munnozia hastifolia* (Poepp.) H. Rob. & Brettell
4944. Rubiaceae: *Manettia calycosa* Griseb.
4945. Fabaceae-Fab.: *Teramnus uncinatus* (L.) Sw.
4946. Asteraceae: *Gnaphalium elegans* Kunth
4947. Asteraceae: *Alloispermum caracasana* (H.B.K.) H. Rob.
4948. Asteraceae: *Chromolaena meridensis* (B. L. Rob.) R. M. King & H. Rob.
4949. Orchidaceae: *Epidendrum elongatum* Jacq.
4950. Asteraceae: *Ageratum houstonianum* Mill.
4951. Asteraceae: *Erato vulcanica* (Klatt) H. Rob.
4952. Equisetaceae: *Equisetum bogotense* Kunth
4953. Rubiaceae: *Gonzalagunia dependens* Ruiz & Pav.
4954. Fabaceae-Fab.: *Calopogonium mucunoides* Desv.
4955. Solanaceae: *Solanum hirtum* Vahl
4956. Solanaceae: *Solanum acerifolium* Humb. & Bonpl. ex Dunal
4957. Malvaceae: *Malachra fasciata* Jacq.
4958. Thelypteridaceae: *Christella patens* var. *patens* (Sw.) Holttum
4959. Melastomataceae: *Tibouchina longifolia* (Vahl) Baill.
4960. Asteraceae: *Tessaria integrifolia* Ruiz & Pav.
4961. Gesneriaceae: *Kohleria hirsuta* (Kunth) Regel
4962. Passifloraceae: *Passiflora kalbreyeri* Mast.
4963. Fabaceae-Mimos.: *Mimosa albida* var. *willdenowii* (Poir.) Rudd
4964. Euphorbiaceae: *Hieronyma macrocarpa* (Müll. Arg.) Pax & K. Hoffm.
4965. Fabaceae-Caesalp.: *Senna pendula* var. *advena* (Vogel) H. S. Irwin & Barneby
4966. Rubiaceae: *Palicourea petiolaris* Kunth
4967. Rhamnaceae: *Rhamnus* sp.
4968. Thymelaeaceae: *Daphnopsis steyermarkii* Nevling
4969. Melastomataceae: *Miconia* sp.
4970. Rubiaceae: *Psychotria amita* Standl.
4971. Myrsinaceae: *Myrsine andina* (Mez) Pipoly
4972. Santalaceae: *Phoradendron dichotomum* Ettingsh.
4973. Lamiaceae: *Eriope macrostachya* var. *platanthera* (Epling & Mathias) Harley
4974. Fabaceae-Mimos.: *Calliandra glomerulata* H. Karst.
4975. Orchidaceae: *Epidendrum densiflorum* Hook.
- 4975a. Fabaceae-Fab.: *Dioclea* sp.
4976. Rubiaceae: *Mitracarpus frigidus* (Willd. ex Roem. & Schult.) K. Schum.
4977. Malpighiaceae: *Byrsonima spicata* (Cav.) DC.
4978. Asteraceae: *Calea subcordata* S. F. Blake
4979. Sapindaceae: *Dodonaea viscosa* Jacq.
4980. Erythroxylaceae: *Erythroxylum* sp.
4981. Rubiaceae: *Diodia sarmentosa* Sw.
4982. Asteraceae: *Chromolaena urticoides* (Sch. Bip. ex Hieron.) R. M. King & H. Rob.
4983. Rosaceae: *Hesperomeles* sp.

- 4983a. Myrsinaceae: *Myrsine pellucida* (Ruiz & Pav.) Spreng.
 4984. Myrsinaceae: Indet.
 4985. Ericaceae: *Gaultheria buxifolia* var. *buxifolia* Willd.
 4986. Fabaceae-Caesalp.: *Senna santanderensis* (Britton & Killip) H. S. Irwin & Barneby
 4987. Asteraceae: *Stevia lucida* Lag.
 4988. Myrtaceae: *Calycolpus moritzianus* (O. Berg) Burret
 4989. Polypodiaceae: *Pleopeltis macrocarpa* (Bory ex Willd.) Kaulf.
 4990. Polypodiaceae: *Pleopeltis buchtienii* (Christ & Rosenst.) A. R. Sm.
 4991. Scrophulariaceae: *Castilleja divaricata* Benth.
 4992. Boraginaceae: *Cordia naidophila* I. M. Johnst.
 4993. Myricaceae: *Myrica* sp.
 4994. Loranaceae: *Gaiadendron punctatum* (Ruiz & Pav.) G. Don
 4995. Ericaceae: *Bejaria aestuans* Mutis ex L.
 4996. Asteraceae: *Chromolaena meridensis* (B. L. Rob.) R. M. King & H. Rob.
 4997. Boraginaceae: *Cordia naidophila* I. M. Johnst.
 4998. Melastomataceae: *Monochaetum bonplandii* (Kunth) Naudin
 4999. Solanaceae: *Solanum vestissimum* Dunal
 5000. Arecaceae: *Geonoma undata* Klotzsch
 5001. Orchidaceae: *Pelexia callifera* (C. Schweinf.) Garay
 5002. Melastomataceae: *Miconia mesmeana* Gleason
 5003. Ericaceae: *Pernettya prostrata* (Cav.) DC.
 5003a. Ericaceae: *Bejaria aestuans* Mutis ex L.
 5004. Poaceae: *Anthoxanthum odoratum* L.
 5005. Passifloraceae: *Passiflora* sp.
 5006. Ericaceae: *Macleania rupestris* (Kunth) A. C. Sm.
 5007. Asteraceae: *Stevia ovata* Willd.
 5008. Oxalidaceae: *Oxalis* sp.
 5009. Dilleniaceae: *Saurauia* sp.
 5010. Solanaceae: *Solanum nigrescens* M. Martens & Galeotti
 5010a. Solanaceae: *Deprea orinocensis* (Kunth) Raf.
 5011. Rhamnaceae: *Rhamnus* sp.
 5012. Rubiaceae: *Galium hypocarpium* (L.) Endl. ex Griseb.
 5012a. Rubiaceae: *Galium hypocarpium* (L.) Endl. ex Griseb.
 5013. Cunoniaceae: *Weinmannia* sp.
 5014. Polygonaceae: *Muehlenbeckia tamnifolia* (Kunth) Meisn.
 5015. Caryophyllaceae: *Stellaria* sp.
 5016. Piperaceae: *Piper aduncum* L.
 5017. Myrtaceae: *Myrcianthes leucoxylla* (Ortega) McVaugh
 5018. Urticaceae: *Pilea lindeniana* Wedd.
 5019. Piperaceae: *Peperomia galioides* Kunth
 5020. Solanaceae: *Cestrum neblinense* D'Arcy & Benítez
 5021. Solanaceae: *Solanum nigrescens* M. Martens & Galeotti
 5022. Ericaceae: *Psammisia penduliflora* (Dunal) Klotzsch
 5023. Amaryllidaceae: *Bomarea* sp.
 5024. Euphorbiaceae: *Tetrorchidium rubrivenium* Poepp.
 5025. Amaranthaceae: Indet.
 5026. Tropaeolaceae: *Tropaeolum* cf. *papillosum* Hughes
 5027. Onagraceae: *Fuchsia verrucosa* Hartw. ex Benth.
 5028. Onagraceae: *Fuchsia nigricans* Linden ex Planch.
 5029. Asteraceae: Indet.
 5030. Onagraceae: *Fuchsia gebrigeri* Munz
 5031. Scrophulariaceae: *Calceolaria perfoliata* L. f.
 5032. Gesneriaceae: *Heppiella viscida* (Lindl. & Fritsch
 5033. Heliotropiaceae: *Tournefortia fuliginosa* H.B.K.
 5034. Papaveraceae: *Bocconia* cf. *integrifolia* Bonpl.
 5035. Caprifoliaceae: *Viburnum* sp.
 5036. Saxifragaceae: *Escallonia* sp.
 5037. Asteraceae: *Baccharis latifolia* (Ruiz & Pav.) Pers.
 5038. Aspleniaceae: *Asplenium praemorsum* Sw.
 5039. Araliaceae: Indet.
 5040. Asteraceae: *Ageratina jahnii* (B. L. Rob.) R. M. King & H. Rob.
 5041. Campanulaceae: *Centropogon* cf. *calycinus* Benth.
 5042. Polypodiaceae: *Pecluma camptophyllaria* (Fée) M. G. Price
 5043. Polypodiaceae: *Melpomene xiphopteroides* (Liebm.) A. R. Sm. & R. C. Moran
 5044. Hymenophyllaceae: *Hymenophyllum* vel aff. *trianae* Hieron.
 5045. Fabaceae-Fab.: *Lupinus meridanus* Moritz ex C. P. Sm.
 5046. Asteraceae: *Ageratina neriifolia* (B. L. Rob.) R. M. King & H. Rob.
 5047. Cunoniaceae: *Weinmannia* cf. *balbisiana* Kunth
 5048. Melastomataceae: *Chaetolepis lindeniana* (Naudin) Triana
 5049. Asteraceae: Indet.
 5050. Aquifoliaceae: *Ilex* sp.
 5051. Dilleniaceae: Indet.
 5052. Lauraceae: *Nectandra truxillensis* (Meisn.) Mez
 5053. Solanaceae: *Solanum meridense* Bitter & Pittier
 5054. Asteraceae: *Lourteigia stoechadifolia* (L. f.) R. M. King & H. Rob.
 5055. Begoniaceae: *Begonia foliosa* var. *microphylla* (Klotzsch) Dorr
 5055. Begoniaceae: *Begonia prieurii* A. DC.
 5056. Solanaceae: *Solanum vestissimum* Dunal
 5057. Amaranthaceae: *Alternanthera brasiliana* (L.) Kuntze
 5058. Solanaceae: *Solanum foetens* Pittier ex S. Knapp
 5059. Orchidaceae: *Epidendrum* sp.
 5060. Amaranthaceae: *Iresine diffusa* Humb. & Bonpl. ex Willd.

- 5061a. Polytrichaceae: *Polytrichum juniperinum* Hedw.
 5061b. Pottiaceae: *Leptodontium longicaule* var. *longicaule* Mitt.
 5061c. Orthotrichaceae: *Macromitrium guatemalense* Müll. Hal.
 5062. Dioscoreaceae: *Dioscorea* sp.
 5063. Arecaceae: *Chamaedorea pinnatifrons* (Jacq.) Oerst.
 5064. Urticaceae: *Phenax rugosus* (Poir.) Wedd.
 5065. Blechnaceae: *Blechnum meridense* Klotzsch
 5066. Piperaceae: *Peperomia alata* Ruiz & Pav.
 5067. Piperaceae: *Piper hispidum* Sw.
 5068. Piperaceae: *Peperomia purpurinervis* C. DC.
 5069. Begoniaceae: *Begonia jenmanii* Tutin
 5070. Lamiaceae: *Stachys fendleri* Briq.
 5071. Rubiaceae: *Rondeletia reflexa* Benth.
 5072. Rubiaceae: *Guetarda crispiflora* Vahl
 5073. Malvaceae: *Abutilon dianthum* C. Presl
 5074. Begoniaceae: *Begonia vareschii* Irmsch.
 5075. Campanulaceae: *Centropogon* sp.
 5076. Gesneriaceae: *Kohleria hirsuta* var. *hirsuta* (Kunth) Regel
 5077. Acanthaceae: *Avicennia germinans* (L.) L.
 5078. Amaranthaceae: *Blutaparon vermiculare* (L.) Mears
 5079. Heliotropiaceae: *Tournefortia* sp.
 5080. Apocynaceae: *Plumeria* sp.
 5081. Euphorbiaceae: *Cnidioscolus urens* (L.) Arthur
 5082. Fabaceae-Fab.: *Coursetia ferruginea* (Kunth) Lavin
 5083. Asclepiadaceae: *Sarcostemma glaucum* Kunth
 5084. Fabaceae-Fab.: *Tephrosia cinerea* (L.) Pers.
 5085. Fabaceae-Mimos.: *Pithecellobium roseum* var. *glaucescens* (Pittier) Barneby & J. W. Grimes
 5086. Fabaceae-Fab.: *Machaerium latialatum* Pittier
 5087. Verbenaceae: *Lantana canescens* Kunth
 5088. Fabaceae-Caesalp.: *Chamaecrista nictitans* (L.) Moench
 5089. Convolvulaceae: *Ipomoea avicola* D. F. Austin
 5090. Fabaceae-Caesalp.: *Bauhinia glabra* Jacq.
 5091. Poaceae: *Dactyloctenium aegyptium* (L.) Willd.
 5092. Asclepiadaceae: *Marsdenia condensiflora* S. F. Blake
 5093. Fabaceae-Mimos.: *Desmanthus virgatus* (L.) Willd.
 5094. Convolvulaceae: *Merremia umbellata* (L.) Hallier f.
 5095. Malvaceae: *Gossypium hirsutum* var. *marie-galante* (Watt) J. B. Hutch.
 5096. Sterculiaceae: *Byttneria aculeata* (Jacq.) Jacq.
 5097. Asteraceae: *Melanthera nivea* (L.) Small
 5098. Cucurbitaceae: *Rytidostylis carthaginensis* (Jacq.) Kuntze
 5099. Solanaceae: *Solanum hirtum* Vahl
 5100. Bromeliaceae: *Tillandsia flexuosa* Sw.
 5101. Sapindaceae: *Paullinia fuscescens* Kunth
 5102. Flacourtiaceae: *Casearia* sp.
 5103. Turneraceae: *Turnera* sp.
 5104. Fabaceae-Fab.: *Chloroleucon mangense* var. *vincentis* (Benth.) Barneby & J. W. Grimes
 5105. Gesneriaceae: *Episcia cupreata* (Hook.) Hanst.
 5106. Fabaceae-Fab.: *Clitoria sagotii* var. *canaliculata* Fantz
 5107. Flacourtiaceae: *Casearia commersoniana* Cambess.
 5108. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
 5109. Apocynaceae: *Mandevilla* sp.
 5110. Bignoniaceae: *Arrabidaea cinerea* Bureau ex K. Schum.
 5111. Dioscoreaceae: *Dioscorea* sp.
 5112. Solanaceae: *Solanum rugosum* Dunal
 5113. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 5114. Scrophulariaceae: *Achetaria guianensis* Pennell
 5115. Solanaceae: *Solanum leucocarpon* Dunal
 5116. Solanaceae: *Solanum stramonifolium* Jacq.
 5117. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 5118. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 5119. Bignoniaceae: *Distictella parkeri* (DC.) Sprague & Sandwith
 5120. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 5121. Annonaceae: *Guatteria citriodora* Ducke
 5122. Annonaceae: *Duguetia neglecta* Sandwith
 5123. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 5124. Smilacaceae: *Smilax solanifolia* A. DC.
 5125. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 5126. Orchidaceae: *Ornithocephalus* sp.
 5127. Rubiaceae: *Psychotria anceps* Kunth
 5128. Moraceae: *Ficus broadwayi* Urb.
 5129. Arecaceae: *Bactris constanciae* Barb. Rodr.
 5130. Arecaceae: *Bactris ptariana* Steyererm.
 5131. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 5132. Araceae: *Heteropsis longispathacea* Engl.
 5133. Rubiaceae: *Geophila tenuis* (Müll. Arg.) Standl.
 5134. Arecaceae: *Desmoncus macroacanthos* Mart.
 5135. Rubiaceae: *Palicourea guianensis* Aubl.
 5136. Menispermaceae: *Abuta* sp.
 5137. Passifloraceae: *Passiflora glandulosa* Cav.
 5138. Menispermaceae: *Abuta obovata* Diels
 5139. Malpighiaceae: *Heteropterys macrostachya* A. Juss.
 5140. Violaceae: *Paypayrola longifolia* Tul.
 5141. Lauraceae: *Aniba* sp.
 5142. Clusiaceae: *Tovomita albiflora* A. C. Sm.
 5143. Loranaceae: *Phthirusa* sp.
 5144. Rhizophoraceae: *Cassipourea lasiocalyx* Alston
 5145. Lauraceae: *Ocotea* sp.
 5146. Flacourtiaceae: Indet.
 5147. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
 5148. Marantaceae: *Calathea cyclophora* Baker

5149. Bombacaceae: *Rhodognaphalopsis flaviflora* (Pulle) A. Robyns
5150. Annonaceae: *Duguetia neglecta* Sandwith
5151. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.) Rohwer, H. G. Richt. & van der Werff
5152. Clusiaceae: *Clusia flavida* (Benth.) Pipoly
5153. Rubiaceae: *Ixora panurensis* Müll. Arg.
5154. Lauraceae: Indet.
5155. Myrsinaceae: *Cybianthus guyanensis* ssp. *pseudoicacoreus* (Miq.) Pipoly
5156. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
5157. Menispermaceae: *Anomospermum* sp.
5158. Apocynaceae: Indet.
5159. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
5160. Myrsinaceae: *Cybianthus potiaei* (Mez) G. Agostini
5161. Melastomataceae: *Mouriri sagotiana* Triana
5162. Connaraceae: *Rourea surinamensis* Miq.
5163. Annonaceae: *Xylopi benthamii* R. E. Fr.
5164. Orchidaceae: *Trigonidium acuminatum* Bateman ex Lindl.
5165. Orchidaceae: *Encyclia fragrans* ssp. *aemula* (Lindl.) Dressler
5166. Piperaceae: *Pothomorphe peltata* (L.) Miq.
5167. Sapotaceae: Indet.
5168. Araceae: *Philodendron eordatum* Schott
5169. Cyclanthaceae: *Evodianthus funifer* (Poit.) Lindm.
5170. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
5171. Myrtaceae: *Marlierea schomburgkiana* O. Berg
5172. Solanaceae: *Solanum subinerme* Jacq.
5173. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
5174. Hippocrateaceae: *Salacia amplexens* A. C. Sm.
5175. Myristicaceae: *Virola sebifera* Aubl.
5176. Dioscoreaceae: *Dioscorea* sp.
5177. Rubiaceae: *Psychotria anceps* Kunth
5178. Dilleniaceae: *Tetracera asperula* Miq.
5179. Solanaceae: *Solanum crinitum* Lam.
5180. Malpighiaceae: *Byrsonima stipulacea* A. Juss.
5181. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
5182. Araceae: *Rhodspatha venosa* Gleason
5183. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
5184. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
5185. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
5186. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.) Baill.
5187. Fabaceae-Fab.: *Dioclea virgata* (Rich.) Amshoff
5188. Araceae: *Philodendron linnaei* Kunth
5189. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
5190. Dichapetalaceae: *Tapura guianensis* Aubl.
5191. Solanaceae: *Solanum schlechtendalianum* Walp.
5192. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
5193. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.) Rohwer, H. G. Richt. & van der Werff
5194. Annonaceae: *Duguetia calycina* Benoist
5195. Fabaceae-Caesalp.: *Hymenaea courbaril* L.
5196. Cucurbitaceae: *Helmontia leptantha* (Schltdl.) Cogn.
5197. Trigoniaceae: *Trigonia laevis* var. *laevis* Aubl.
5198. Hippocrateaceae: *Peritassa glabra* (A. C. Sm.) Lombardi
5199. Meliaceae: *Carapa guianensis* Aubl.
5200. Arecaceae: *Bactris oligoclada* Burret
5201. Sapotaceae: Indet.
5202. Sapindaceae: *Paullinia rufescens* Rich. ex Juss.
5203. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
5204. Cyperaceae: *Scleria secans* (L.) Urb.
5205. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
5206. Apocynaceae: *Allamanda cathartica* L.
5207. Asteraceae: *Mikania trinitaria* DC.
5208. Fabaceae-Mimos.: *Macrosamanea pubiramea* (Steud.) Barneby & J. W. Grimes
5209. Fabaceae-Mimos.: *Pentaclethra macroloba* (Willd.) Kuntze
5210. Gentianaceae: *Coutoubea ramosa* var. *racemosa* (G. Mey.) Benth.
5211. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
5212. Malpighiaceae: *Hiraea faginea* (Sw.) Nied.
5213. Meliaceae: *Guarea guidonia* (L.) Sleumer
5214. Malpighiaceae: *Heteropterys macradena* (DC.) W. R. Anderson
5215. Melastomataceae: *Leandra purpurea* Gleason
5216. Annonaceae: *Guatteria punctata* (Aubl.) R. A. Howard
5217. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
5218. Rubiaceae: *Rudgea hostmanniana* Benth.
5219. Rubiaceae: *Psychotria apoda* Steyerf.
5220. Rubiaceae: *Psychotria mapouriioides* DC.
5221. Rubiaceae: *Psychotria iodotricha* Müll. Arg.
5222. Rubiaceae: *Psychotria polycephala* Benth.
5223. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
5224. Cyatheaceae: *Cyathea macrocarpa* (C. Presl) Domin
5225. Lycopodiaceae: *Huperzia funiformis* (Cham. ex Spring) Rothm.
5226. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
5227. Piperaceae: *Peperomia alata* Ruiz & Pav.
5228. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl) Mett. ex Krug
5229. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
5230. Lindsaeaceae: *Lindsaea reniformis* Dryand.
5231. Lindsaeaceae: *Lindsaea divaricata* Klotzsch

5232. Lindsaeaceae: *Lindsaea schomburgkii* f. *schomburgkii* Klotzsch
5233. Polypodiaceae: *Grammitis trichomanoides* Sw.
5234. Rapateaceae: *Rapatea steyermarkii* Maguire
5235. Cyperaceae: *Hypolytrum jenmanii* ssp. *serratifolium* (Uittien) T. Koyama
5236. Cyperaceae: *Didymiandrum stellatum* (Boeckeler) Gilly
5237. Polypodiaceae: *Polypodium panorense* C. Chr.
- 5238a. Melastomataceae: *Clidemia conglomerata* DC.
- 5238b. Melastomataceae: *Miconia bracteata* (DC.) Triana
5239. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
5240. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
5241. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
5242. Melastomataceae: *Leandra chaetodon* (DC.) Cogn.
5243. Orchidaceae: *Pleurothallis stenocardium* Schltr.
5244. Orchidaceae: Indet.
5245. Ochnaceae: *Ouratea soderstromii* Sastre
5246. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
5247. Orchidaceae: *Maxillaria christobalensis* Rchb. f.
5248. Orchidaceae: *Koellensteinia graminea* (Lindl.) Rchb. f.
5249. Asclepiadaceae: *Matelea stenopetala* Sandwith
5250. Eriocaulaceae: *Syngonanthus* sp.
5251. Cyperaceae: *Rhynchospora rugosa* (Vahl) Gale
5252. Poaceae: *Paspalum petilum* Chase
5253. Eriocaulaceae: *Comanthera* sp.
5254. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
- 5255a. Melastomataceae: *Tococa aristata* Benth.
- 5255b. Melastomataceae: *Adelobotrys adscendens* (Sw.) Triana
- 5256a. Bignoniaceae: Indet.
- 5256b. Araceae: *Heteropsis steyermarkii* G. S. Bunting
5257. Cyperaceae: *Calyptracarya glomerulata* (Brongn.) Urb.
5258. Cyperaceae: *Calyptracarya poeppigiana* Kunth
5259. Orchidaceae: Indet.
5260. Araceae: *Anthurium expansum* Gleason
5261. Gentianaceae: *Tachia schomburgkiana* Benth.
5262. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
5263. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
5264. Melastomataceae: *Clidemia conglomerata* DC.
5265. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
5266. Piperaceae: *Peperomia rotundifolia* (L.) Kunth
5267. Orchidaceae: *Maxillaria ringens* Rchb. f.
5268. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
5269. Burmanniaceae: *Gymnosiphon divaricatus* (Benth.) Benth. & Hook. f.
5270. Bryophyte: Indet.
5271. Bryophyte: Indet.
5272. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
5273. Dicranaceae: *Campylopus savannarum* (Müll. Hal.) Mitt.
5274. Pallaviciniaceae: Indet.
5275. Piperaceae: *Peperomia rotundifolia* (L.) Kunth
5276. Hookeriaceae: *Hookeriopsis* sp.
5277. Plagiochilaceae: *Plagiochila* sp.
- 5278a. Leucomiaceae: *Leucomium strumosum* (Hornsch.) Mitt.
5279. Dicranaceae: *Campylopus savannarum* (Müll. Hal.) Mitt.
5280. Plagiochilaceae: *Plagiochila* sp.
5281. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
- 5282a. Calymperaceae: *Syrrhopodon lepieurii* Mont.
- 5282b. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
5283. Plagiochilaceae: *Plagiochila* sp.
5284. Plagiochilaceae: *Plagiochila* sp.
5285. Plagiochilaceae: *Plagiochila* sp.
5286. Lepidoziaceae: *Bazzania* sp.
- 5287a. Lepidoziaceae: *Bazzania* sp.
- 5287b. Calymperaceae: *Syrrhopodon lepieurii* Mont.
5288. Lepidoziaceae: *Bazzania* sp.
5289. Plagiochilaceae: *Plagiochila* sp.
5290. Plagiochilaceae: *Plagiochila* sp.
5291. Plagiochilaceae: *Plagiochila* sp.
5292. Hookeriaceae: *Hookeriopsis* sp.
5293. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
5294. Hookeriaceae: *Brymela parkeriana* (Hook. & Grev.) W. R. Buck
5295. Plagiochilaceae: *Plagiochila* sp.
5296. Orthotrichaceae: *Macromitrium punctatum* (Hook. & Grev.) Brid.
5297. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
5298. Calymperaceae: *Syrrhopodon lepieurii* Mont.
5299. Fungi: Indet.
5300. Arecaceae: *Bactris oligoclada* Burret
5301. Orchidaceae: *Octomeria* sp.
5302. Bromeliaceae: *Araeococcus micranthus* Brongn.
5303. Zingiberaceae: *Renealmia orinocensis* Rusby
5304. Araceae: *Anthurium gracile* (Rudge) Schott
5305. Araceae: *Anthurium scandens* (Aubl.) Engl.
5306. Orchidaceae: *Epidendrum longicollis* Lindl.
5307. Orchidaceae: *Epidendrum carpophorum* Barb. Rodr.
5308. Orchidaceae: *Scaphyglottis modesta* (Rchb. f.) Schltr.
5309. Polypodiaceae: *Terpsichore asplenifolia* (L.) A. R. Sm.
5310. Lindsaeaceae: *Lindsaea dubia* Spreng.
5311. Rubiaceae: *Retiniphyllum chloranthum* Ducke

5312. Melastomataceae: *Myrmidone macrosperma* (Mart.) Meisn.
 5313. Gesneriaceae: *Nematanthus savannarum* (C. V. Morton in Maguire) J. L. Clark
 5314. Rubiaceae: *Psychotria bostrychothyrus* Sandwith
 5315. Orchidaceae: *Trigonidium obtusum* Lindl.
 5316. Polypodiaceae: *Melpomene melanosticta* (Kunze) A. R. Sm. & R. C. Moran
 5317. Rubiaceae: *Remijia densiflora* Benth.
 5318. Piperaceae: *Piper paramaribense* C. DC.
 5319. Dryopteridaceae: *Cyclodium akawaiorum* A. R. Sm.
 5320. Sematophyllaceae: *Trichosteleum* sp.
 5321. Fungi: Indet.
 5322. Calymperaceae: *Syrrhopodon rigidus* Hook. & Grev.
 5323. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 5324. Orthotrichaceae: *Macromitrium schwaneckeanum* Hampe
 5325. Hookeriaceae: *Hookeriopsis* sp.
 5326. Hookeriaceae: *Brymela parkeriana* (Hook. & Grev.) W. R. Buck
 5327. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 5327a. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 5328. Rosaceae: *Hirtella silicea* Griseb.
 5329. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 5330. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 5331. Orchidaceae: *Pleurothallis ruscifolia* (Jacq.) R. Br.
 5332. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
 5333. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 5334. Piperaceae: *Piper insipiens* Trel. & Yunck.
 5335. Aquifoliaceae: *Ilex olivieriana* Loes.
 5336. Smilacaceae: *Smilax schomburgkiana* Kunth
 5337. Indet.: Indet
 5338. Lindsaeaceae: *Lindsaea sagittata* (Aubl.) Dryand.
 5339. Lindsaeaceae: *Lindsaea sagittata* (Aubl.) Dryand.
 5340. Pteridaceae: *Polytaenium guayanense* (Hieron.) Alston
 5341. Aspleniaceae: *Asplenium auritum* Sw.
 5342. Polypodiaceae: *Pecluma consimilis* (Mett.) M. G. Price
 5343. Melastomataceae: *Aciotis* sp.
 5344. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 5345. Orchidaceae: *Pleurothallis spiculifera* Lindl.
 5346. Lorantheaceae: Indet.
 5347. Cyatheaceae: *Cyathea dissimilis* (C. V. Morton) Stolze
 5348. Dilleniaceae: *Dolioscarpus spraguei* Cheesman
 5349. Euphorbiaceae: *Chaetocarpus schomburgkianus* (Kuntze) Pax & K. Hoffm.
 5350. Bonnetiaceae: *Archytaea multiflora* Benth.
 5351. Orchidaceae: *Sobralia fragrans* Lindl.
 5352. Ochnaceae: Indet.
 5353. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
 5354. Rubiaceae: *Coccocypselum hirsutum* Bartl. ex DC.
 5355. Heliconiaceae: *Heliconia acuminata* A. Rich.
 5356. Clusiaceae: *Caraipa* sp.
 5357. Myrtaceae: *Marlierea ferruginea* (Poir.) McVaugh
 5358. Lauraceae: *Aniba excelsa* Kosterm.
 5359. Cyrillaceae: *Cyrilla racemiflora* L.
 5360. Burseraceae: *Protium cuneatum* Swart
 5361. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
 5362. Rubiaceae: *Psychotria barbiflora* DC.
 5363. Proteaceae: *Roupala montana* Aubl.
 5364. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 5365. Cyclanthaceae: *Dicranopygium angustissimum* (Sandwith) Harling
 5366. Lichen: Indet.
 5367. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 5368. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 5369. Hookeriaceae: *Brymela parkeriana* (Hook. & Grev.) W. R. Buck
 5370. Sematophyllaceae: *Sematophyllum subpinnatum* (Brid.) E. Britton
 5371. Plagioclilaceae: *Plagioclila* sp.
 5372. Selaginellaceae: *Selaginella producta* Baker
 5373. Aspleniaceae: *Asplenium juglandifolium* Lam.
 5374. Hymenophyllaceae: *Hymenophyllum decurrens* (Jacq.) Sw.
 5375. Dicot.: Indet.
 5376. Rubiaceae: *Notopleura guadalupensis* (DC.) C. M. Taylor
 5377a. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
 5377b. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 5378. Araceae: *Anthurium gracile* (Rudge) Schott
 5379. Orchidaceae: *Psycmorchis pusilla* (L.) Dodson & Dressler
 5380. Orchidaceae: *Jacquinella globosa* (Jacq.) Schltr.
 5381. Ochnaceae: *Ouratea* sp.
 5382. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
 5383. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
 5384. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 5385. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
 5386. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger

5387. Bromeliaceae: *Tillandsia spiculosa* Griseb.
5388. Rubiaceae: *Psychotria potaroensis* (Sandwith) Steyerl.
5389. Lindsaeaceae: *Lindsaea tenuis* Klotzsch
5390. Hymenophyllaceae: *Trichomanes anomalum* Maxon & C. V. Morton
5391a. Melastomataceae: *Myrmidone macrosperma* (Mart.) Meisn.
5391b. Melastomataceae: *Clidemia heptamera* Wurdack
5392. Orchidaceae: *Epidendrum churunense* Garay & Dunst.
5393. Rubiaceae: *Psychotria crococlhamys* Sandwith
5394. Rubiaceae: *Psychotria hemicephaelis* Wernham
5395. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
5396. Fabaceae-Mimos.: *Abarema barbouriana* var. *arenaria* (Ducke) Barneby & J. W. Grimes
5397. Fungi: Indet.
5398. Ebenaceae: *Diospyros guianensis* (Aubl.) Gürke
5399. Dicot.: Indet.
5400. Fabaceae-Caesalp.: *Jacqueshuberia brevipes* Barneby
5401. Xylariaceae: *Xylaria* sp.
5402. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
5403. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
5404. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
5405. Pallaviciniaceae: Indet.
5406. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
5407. Pallaviciniaceae: Indet.
5408a. Leucomiaceae: *Leucomium steerei* B. H. Allen & Veling
5408b. Hookeriaceae: *Hypnella guayanensis* B. H. Allen & W. R. Buck
5409. Pallaviciniaceae: Indet.
5410. Pallaviciniaceae: Indet.
5411. Hookeriaceae: *Brymela* sp.
5412. Pallaviciniaceae: Indet.
5413. Pallaviciniaceae: Indet.
5414. Hookeriaceae: *Hypnella pallescens* (Hook.) A. Jaeger
5415. Orchidaceae: *Cheiradenia cuspidata* Lindl.
5416. Schizaeaceae: *Schizaea elegans* (Vahl) Sw.
5417. Cyperaceae: *Hypolytrum pallidiceps* S. S. Hooper & T. Koyama
5418. Fungi: Indet.
5419. Hymenophyllaceae: *Abrodictyum cellulosum* (Klotzsch) Ebihara & Dubuisson
5420. Loganiaceae: *Bonyunia spectabilis* J. R. Grant
5421. Bromeliaceae: *Navia* sp.
5422. Orchidaceae: *Habenaria* sp.
5423. Melastomataceae: *Macrocentrum minus* Gleason
5424. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
5425. Melastomataceae: *Clidemia pakaraimae* Wurdack
5426. Melastomataceae: *Leandra edentula* Gleason
5427. Ochnaceae: *Sauvagesia longipes* Steyerl.
5428. Piperaceae: *Peperomia reptans* C. DC.
5429. Cyperaceae: *Mapaniopsis micrococca* T. Koyama
5430. Myrsinaceae: *Cybianthus multidenticulatus* Pipoly
5431. Selaginellaceae: *Selaginella hirsuta* Alston ex Crabbe & Jermy
5432. Melastomataceae: *Macrocentrum repens* (Gleason) Wurdack
5433. Rubiaceae: *Psychotria* sp.
5434. Piperaceae: *Piper demeraranum* (Miq.) C. DC.
5435. Orchidaceae: *Sobralia valida* Rolfe
5435a. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
5436. Melastomataceae: *Clidemia* sp.
5437. Passifloraceae: *Passiflora truncata* Regel
5438. Clusiaceae: *Clusia parvifolia* Maguire
5439. Gentianaceae: *Tapeinostemon spenneroides* Benth.
5440. Rubiaceae: *Coccocypselum* sp.
5441. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
5442. Melastomataceae: *Tococa aristata* Benth.
5443. Melastomataceae: *Clidemia involucrata* DC.
5444. Piperaceae: *Piper* sp.
5445. Melastomataceae: *Leandra sanguinea* ssp. *tepuensis* Wurdack
5446. Hymenophyllaceae: *Trichomanes caliginum* Lellinger
5447. Myrsinaceae: *Cybianthus ptariensis* (Steyerl.) Pipoly
5448a. Melastomataceae: *Tococa aristata* Benth.
5448b. Melastomataceae: *Leandra edentula* Gleason
5449. Myrtaceae: *Marlierea summa* McVaugh
5450. Rubiaceae: *Hillia parasitica* Jacq.
5451. Loranthaceae: *Gaiadendron punctatum* (Ruiz & Pav.) G. Don
5452. Poaceae: *Homolepis glutinosa* (Sw.) Zuloaga & Soderstr.
5453. Campanulaceae: *Centropogon cornutus* (L.) Druce
5454. Arecaceae: *Geonoma undata* ssp. *appuniana* (Spruce) A. J. Hend.
5455. Blechnaceae: *Blechnum violaceum* (Fée) C. Chr.
5456. Piperaceae: *Peperomia bernandiifolia* (Vahl) A. Dietr.
5457. Orchidaceae: *Pleurothallis* sp.
5458. Cyatheaaceae: *Cyathea bipinnatifida* (Baker) Domin
5459. Cyatheaaceae: *Cnemidaria roraimensis* (Domin) R. M. Tryon
5460. Athyriaceae: *Diplazium centripetale* (Baker) Maxon
5461. Athyriaceae: *Diplazium expansum* Willd.

5462. Lamiaceae: *Aegiphila longifolia* Turcz.
 5463. Melastomataceae: *Miconia acutifolia* Ule
 5464. Campanulaceae: *Centropogon roraimanus* E. Wimm.
 5465. Rubiaceae: *Psychotria aubletiana* Steyerl.
 5466. Gesneriaceae: *Rhoogeton viviparus* Leeuwenb.
 5467. Rubiaceae: *Palicourea perquadrangularis* Wernham
 5468. Gesneriaceae: *Besleria penduliflora* Fritsch
 5469. Rubiaceae: *Psychotria speluncae* Standl. & Steyerl.
 5470. Myrtaceae: Indet.
 5471. Rubiaceae: *Psychotria tapajozensis* Standl.
 5472. Bromeliaceae: *Pitcairnia brittoniana* Mez
 5473. Myrtaceae: *Myrcia bolivarensis* (Steyerl.) McVaugh
 5474. Boraginaceae: *Cordia nervosa* Lam.
 5475. Lamiaceae: *Aegiphila roraimensis* Moldenke
 5476. Piperaceae: *Piper duidaense* Trel.
 5477. Rubiaceae: *Psychotria wessels-boeri* Steyerl.
 5478. Poaceae: *Chusquea linearis* N. E. Br.
 5479. Asteraceae: *Chromolaena pharacidodes* (B. L. Rob.) R. M. King & H. Rob.
 5480. Passifloraceae: *Passiflora retipetala* Mast.
 5481a. Chloranthaceae: *Hedyosmum tepuiense* Todzia
 5481b. Melastomataceae: *Clidemia involucreata* DC.
 5482a. Polypodiaceae: *Grammitis taxifolia* (L.) Proctor
 5482b. Lycopodiaceae: *Lycopodiella cernua* var. *curvata* (Sw.) Kartesz & Gandhi
 5483. Melastomataceae: Indet.
 5484. Orchidaceae: *Dichaea* sp.
 5485. Cucurbitaceae: *Gurania simplicifolia* (Steyerl.) C. Jeffrey
 5486. Poaceae: *Isachne ligulata* Swallen
 5487. Cyperaceae: *Rhynchospora macrochaeta* Steud. ex Boeckeler
 5488. Polypodiaceae: *Grammitis taxifolia* (L.) Proctor
 5489. Hookeriaceae: *Hemiragis aurea* (Brid.) Kindb.
 5490. Hookeriaceae: *Hookeriopsis falcata* (Hook.) A. Jaeger
 5491. Hookeriaceae: *Hookeriopsis falcata* (Hook.) A. Jaeger
 5492a. Hookeriaceae: *Hookeriopsis falcata* (Hook.) A. Jaeger
 5492b. Hookeriaceae: *Stenodictyon wrightii* (Sull. & Lesq.) Crosby
 5493. Sphagnaceae: *Sphagnum* sp.
 5494a. Callicostaceae: *Thamniopsis undata* (Hedw.) W. R. Buck
 5494b. Hookeriaceae: *Hemiragis aurea* (Brid.) Kindb.
 5494c. Hookeriaceae: *Lepidopilum purpurascens* Besch.
 5495. Orchidaceae: *Epidendrum nocturnum* Jacq.
 5496. Passifloraceae: *Passiflora* sp.
 5497. Myrsinaceae: *Cybianthus crotonoides* (M. R. Schomb. ex Mez) G. Agostini
 5498. Myrtaceae: *Myrcia fallax* (Rich.) DC.
 5499. Dicot.: Indet.
 5500. Arecaceae: *Prestoea tenuiramosa* (Dammer) H. E. Moore
 5501. Orchidaceae: *Octomeria* sp.
 5501a. Orchidaceae: *Triphora* sp.
 5502. Eriocaulaceae: *Paepalanthus* sp.
 5503. Eriocaulaceae: *Rondonanthus roraimae* (Oliv.) Herzog
 5504. Ericaceae: *Thibaudia* sp.
 5505. Liliaceae: *Harperocallis schomburgkiana* (Oliv.) Campbell & Dorr
 5506. Liliaceae: *Nietneria corymbosa* Klotzsch & M. R. Schomb. ex B. D. Jacks.
 5507. Lycopodiaceae: *Lycopodiella caroliniana* var. *meridionalis* (Underw. & F. E. Lloyd) B. Øllg. & P. G. Windisch
 5508. Rubiaceae: *Pagamea guianensis* Aubl.
 5509. Droseraceae: *Drosera roraimae* (Klotzsch ex Diels) Maguire & J. R. Laundon
 5510. Parmeliaceae: *Usnea* sp.
 5511. Clusiaceae: *Clusia* sp.
 5512. Bromeliaceae: *Tillandsia spiculosa* var. *stenoglossa* (L. B. Sm.) Gouda
 5513. Bonnetiaceae: *Bonnetia rubicunda* (Sastre) A. L. Weitzman & P. F. Stevens
 5514. Bromeliaceae: *Navia* sp.
 5515. Rubiaceae: *Psychotria everardii* Wernham
 5516. Rubiaceae: *Maguireothamnus speciosus* ssp. *speciosus* (N. E. Br.) Steyerl.
 5517. Lichen: Indet.
 5518. Bonnetiaceae: *Bonnetia roraimae* Oliv.
 5519. Asteraceae: *Stomatochaeta condensata* (Baker) Maguire & Wurdack
 5520. Rapateaceae: *Stegolepis guianensis* Klotzsch ex Körn.
 5521. Cyrillaceae: *Cyrella racemiflora* L.
 5522. Asteraceae: *Pentacalia freemanii* (Britton & Greenm.) Cuatrec.
 5523. Orchidaceae: *Epidendropsis* sp.
 5524. Eriocaulaceae: *Paepalanthus convexus* Gleason
 5525. Orchidaceae: Indet.
 5526. Pentaphragmaceae: *Ternstroemia* sp.
 5527. Pteridaceae: *Pterozonium elaphoglossoides* (Baker) Lellinger
 5528. Sarracenaceae: *Heliamphora nutans* Benth.
 5529. Aquifoliaceae: *Ilex retusa* Klotzsch ex Reissek
 5530. Lentibulariaceae: *Utricularia quelchii* N. E. Br.
 5531. Leucobryaceae: *Holomitriopsis laevifolia* (Broth.) H. Rob.
 5532. Melastomataceae: *Miconia serrulata* (DC.) Naudin
 5533. Piperaceae: *Piper arboreum* Aubl.
 5534. Solanaceae: *Solanum stramonifolium* Jacq.
 5535. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.

5536. Fabaceae-Mimos.: *Inga sertulifera* DC.
 5537. Lecythidaceae: *Couratari oligantha* A. C. Sm.
 5538. Fabaceae-Fab.: *Dalbergia ecastaphyllum* (L.) Taub.
 5539. Rosaceae: *Hirtella caduca* Fanshawe & Maguire
 5540. Fabaceae-Mimos.: *Inga sertulifera* DC.
 5541. Fabaceae-Caesalp.: *Macrolobium angustifolium* (Benth.) R. S. Cowan
 5542. Fabaceae-Mimos.: *Inga thibaudiana* DC.
 5543. Santalaceae: *Phoradendron racemosum* (Aubl.) Krug & Urb.
 5544. Clusiaceae: *Clusia flavida* (Benth.) Pipoly
 5545. Polygalaceae: *Securidaca pyramidalis* Sprague ex Sandwith
 5546. Myrtaceae: *Eugenia kaieteurensis* Amshoff
 5547. Melastomataceae: *Miconia prasina* (Sw.) DC.
 5548. Dilleniaceae: *Doliocarpus guianensis* (Aubl.) Gilg
 5549. Apocynaceae: *Odontadenia nitida* (Vahl) Müll. Arg.
 5550. Fabaceae-Mimos.: *Hydrochorea corymbosa* (Rich.) Barneby & J. W. Grimes
 5551. Fabaceae-Fab.: *Machaerium quinatum* var. *quinatum* (Aubl.) Sandwith
 5552. Rubiaceae: *Palicourea fastigiata* Kunth
 5553. Dicot.: Indet.
 5554. Orchidaceae: *Epidendrum schomburgkii* Lindl.
 5555. Orchidaceae: *Epidendrum imatophyllum* Lindl.
 5556. Melastomataceae: *Meriania urceolata* Triana
 5557. Rubiaceae: *Palicourea rigida* Kunth
 5558. Scrophulariaceae: *Buchnera rosea* Kunth
 5559. Melastomataceae: *Miconia alata* (Aubl.) DC.
 5560. Melastomataceae: *Clidemia sericea* D. Don
 5561. Melastomataceae: *Miconia fallax* DC.
 5562. Gentianaceae: *Irlbachia purpurascens* (Aubl.) Maas
 5563. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *mollissima* (Benth.) H. S. Irwin & Barneby
 5564. Rubiaceae: *Declieuxia fruticosa* (Willd. ex Roem. & Schult.) Kuntze
 5565. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 5566. Melastomataceae: *Tibouchina aspera* var. *asperrima* Cogn.
 5567. Asteraceae: *Ichthyothere terminalis* (Spreng.) S. F. Blake
 5568. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 5569. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 5570. Apocynaceae: *Himatanthus drasticus* (Mart.) Plumel
 5571. Malpighiaceae: *Byrsonima coccolobifolia* Kunth
 5572. Loranaceae: *Struthanthus dichotrianthus* Eichler
 5573. Poaceae: *Panicum rudgei* Roem. & Schult.
 5574. Cyperaceae: *Rhynchospora caracasana* (Kunth) Boeckeler
 5575. Poaceae: *Aristida recurvata* Kunth
 5576. Poaceae: *Echinolaena inflexa* (Poir.) Chase
 5577. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 5578. Cyperaceae: *Scleria cyperina* Willd. ex Kunth
 5579. Convolvulaceae: *Merremia aturensis* (Kunth) Hallier f.
 5580. Solanaceae: *Schwenckia elegans* Carvalho
 5581. Flacourtiaceae: *Casearia sylvestris* var. *lingua* (Cambess.) Eichler
 5582. Poaceae: *Paspalum gardnerianum* Nees
 5583. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 5584. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
 5585. Polygalaceae: *Polygala variabilis* Kunth
 5586. Polygalaceae: *Polygala maguirei* Wurdack
 5587. Rubiaceae: *Sipanea pratensis* Aubl.
 5588. Rubiaceae: *Diodella apiculata* (Willd. ex Roem. & Schult.) Delprete
 5589. Clusiaceae: *Vismia amazonica* Ewan
 5589a. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
 5590. Cyperaceae: *Lagenocarpus rigidus* ssp. *rigidus* (Kunth) Nees
 5591. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 5592a. Poaceae: *Axonopus canescens* (Nees ex Trin.) Pilg.
 5592b. Poaceae: *Paspalum lanciflorum* Trin.
 5593. Fabaceae-Fab.: *Zornia latifolia* Sm.
 5594. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
 5595. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 5596. Fabaceae-Caesalp.: *Chamaecrista flexuosa* (L.) Greene
 5597. Asteraceae: *Acanthospermum australe* (Loefl.) Kuntze
 5598. Solanaceae: *Solanum stramonifolium* Jacq.
 5599. Scrophulariaceae: *Stemodia foliosa* Benth.
 5600. Lichen: Indet.
 5601. Myrsinaceae: *Cybianthus punctatus* (Mez) G. Agostini
 5602. Marcgraviaceae: *Marcgravia coriacea* Vahl
 5603. Myrsinaceae: *Myrsine guianensis* (Aubl.) Kuntze
 5604. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 5605. Poaceae: *Sporobolus cubensis* Hitchc.
 5606. Poaceae: *Elionurus muticus* (Spreng.) Kuntze
 5607. Celastraceae: *Maytenus* sp.
 5608. Fabaceae-Mimos.: *Calliandra stipulacea* Benth.
 5609. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
 5610. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 5611. Rubiaceae: *Faramaea crassifolia* Benth.
 5612. Fabaceae-Fab.: *Clitoria brachycalyx* Harms
 5613. Dilleniaceae: *Curatella americana* L.
 5614. Lauraceae: *Cassytha filiformis* L.
 5615. Myrtaceae: *Calycolpus goetheanus* (DC.) O. Berg
 5616. Bignoniaceae: *Tabebuia insignis* (Miq.) Sandwith
 5617. Loranaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
 5618. Asteraceae: *Mikania trinitaria* DC.
 5619. Orchidaceae: *Epidendrum ibaguense* Lindl.
 5620. Acanthaceae: *Anisacanthus secundus* Leonard

5621. Hippocrateaceae: *Prionostemma aspera* (Lam.) Miers
5622. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
5623. Fabaceae-Fab.: *Canavalia brasiliensis* Mart. ex Benth.
5624. Sapindaceae: *Urvillea ulmacea* Kunth
5625. Sapindaceae: *Serjania caracasana* (Jacq.) Willd.
5626. Euphorbiaceae: *Phyllanthus acuminatus* Vahl
5627. Fabaceae-Fab.: *Pueraria phaseoloides* (Roxb.) Benth.
5628. Melastomataceae: *Tococa guianensis* Aubl.
5629. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
5630. Verbenaceae: *Lippia origanoides* Kunth
5631. Fabaceae-Fab.: *Rhynchosia schomburgkii* Benth.
5632. Asteraceae: *Pterocaulon virgatum* (L.) DC.
5633. Solanaceae: *Solanum asperum* Rich.
5634. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
5635. Solanaceae: *Solanum subinerme* Jacq.
5636. Asteraceae: *Baccharis varians* Gardner
5637. Poaceae: *Paspalum corcovadense* Raddi
5638. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
5639. Violaceae: *Rinorea riana* Kuntze
5640. Dichapetalaceae: *Tapura guianensis* Aubl.
5641. Rubiaceae: *Ferdinandusa uaupensis* Spruce ex K. Schum.
5642. Rubiaceae: *Psychotria deflexa* ssp. *venulosa* (Müll. Arg.) Steyerf.
5643. Rubiaceae: *Coussarea krukovii* Standl.
5644. Verbenaceae: *Petrea macrostachya* Benth.
5645. Rubiaceae: *Psychotria bahiensis* DC.
5646. Melastomataceae: *Miconia nervosa* (Sm.) Triana
5647. Cucurbitaceae: *Gurania bignoniacea* (Poepp. & Endl.) C. Jeffrey
5648. Piperaceae: *Piper arboreum* Aubl.
5649. Euphorbiaceae: *Pausandra martinii* Baill.
5650. Orchidaceae: *Notylia* sp.
5651. Rosaceae: *Licania silvae* Prance
5652. Apocynaceae: *Mandevilla leptophylla* (A. DC.) K. Schum.
5653. Fabaceae-Fab.: *Vigna linearis* (Kunth) Maréchal, Mascherpa & Stainier
5654. Lamiaceae: *Hyptidendron arboreum* (Benth.) Harley
5655. Clusiaceae: *Mahurea exstipulata* Benth.
5656. Monimiaceae: *Siparuna guianensis* Aubl.
5657. Myristicaceae: *Virola sebifera* Aubl.
5658. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
5659. Smilacaceae: *Smilax schomburgkiana* Kunth
5660. Lygodiaceae: *Lygodium volubile* Sw.
5661. Dichapetalaceae: *Dichapetalum pedunculatum* (DC.) Baill.
5662. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
5663. Melastomataceae: *Henriettea maroniensis* Sagot
5664. Asteraceae: *Chaptalia integerrima* (Vell.) Burkart
5665. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
5666. Rubiaceae: *Psychotria officinalis* (Aubl.) Raeusch. ex C. I. Sandwith
5667. Rubiaceae: *Psychotria uliginosa* Sw.
5668. Thelypteridaceae: *Thelypteris hostmannii* (Klotzsch) C. V. Morton
5669. Bignoniaceae: *Lundia erionema* DC.
5670. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
5671. Erythroxylaceae: *Erythroxylum amazonicum* Peyr.
5672. Fabaceae-Fab.: *Stylosanthes guianensis* var. *gracilis* (Kunth) Vogel
5673. Bromeliaceae: *Aechmea tillandsioides* (Mart. ex Schult. & Schult. f.) Baker
5674. Heliconiaceae: *Heliconia acuminata* A. Rich.
- 5675a. Campanulaceae: *Centropogon cornutus* (L.) Druce
- 5675b. Melastomataceae: *Miconia ciliata* (Rich.) DC.
5676. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
5677. Convolvulaceae: *Ipomoea indica* (Burm. f.) Merr.
5678. Orchidaceae: *Maxillaria caespitifica* Rchb. f.
5679. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
5680. Rubiaceae: *Faramea multiflora* A. Rich. ex DC.
5681. Dioscoreaceae: *Dioscorea* sp.
5682. Asteraceae: *Chromolaena laevigata* (Lam.) R. M. King & H. Rob.
5683. Myrtaceae: *Myrcia tomentosa* (Aubl.) DC.
5684. Fabaceae-Fab.: *Eriosema crinitum* var. *crinitum* (Kunth) G. Don
5685. Rubiaceae: *Rudgea hostmanniana* Benth.
5686. Rubiaceae: *Amaioua guianensis* Aubl.
5687. Lythraceae: *Cuphea antisiphilitica* var. *antisiphilitica* Kunth
5688. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
5689. Vitaceae: *Cissus erosa* Rich.
5690. Rutaceae: *Esenbeckia grandiflora* Mart.
5691. Rubiaceae: *Isertia parviflora* Vahl
5692. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
5693. Cyperaceae: *Scleria latifolia* Sw.
5694. Boraginaceae: *Cordia polycephala* (Lam.) I. M. Johnst.
5695. Piperaceae: *Piper aduncum* L.
5696. Fabaceae-Mimos.: *Mimosa myriadenia* var. *myriadenia* (Benth.) Benth.
5697. Ochnaceae: *Sauvagesia erecta* L.
5698. Solanaceae: *Solanum stramonifolium* Jacq.
5699. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
5700. Lecythidaceae: *Gustavia augusta* L.
5701. Piperaceae: *Piper cernuum* Vell.
5702. Rosaceae: *Hirtella ciliata* Mart. & Zucc.
5703. Meliaceae: *Guarea guidonia* (L.) Sleumer
5704. Fabaceae-Fab.: *Fissicalyx fendleri* Benth.

5705. Polygalaceae: *Bredemeyera lucida* (Benth.) Klotzsch ex Hassk.
5706. Symplocaceae: *Symplocos guianensis* (Aubl.) Gürke
5707. Asclepiadaceae: *Matelea stenopetala* Sandwith
5708. Poaceae: *Andropogon leucostachyus* Kunth
5709. Asteraceae: *Baccharis varians* Gardner
5710. Urticaceae: *Urera caracasana* (Jacq.) Gaudich. ex Griseb.
5711. Poaceae: *Setaria vulpiseta* (Lam.) Roem. & Schult.
5712. Solanaceae: *Cestrum latifolium* Lam.
5713. Euphorbiaceae: *Acalypha villosa* Jacq.
5714. Menispermaceae: *Cissampelos pareira* L.
5715. Poaceae: *Lasiacis procerrima* (Hack.) Hitchc.
5716. Asteraceae: *Wedelia fruticosa* Jacq.
5717. Euphorbiaceae: *Phyllanthus urinaria* L.
5718. Cannaceae: *Canna indica* L.
5719. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donell
5720. Asclepiadaceae: *Matelea stenopetala* Sandwith
5721. Passifloraceae: *Passiflora pedata* L.
5722. Cucurbitaceae: *Melothria pendula* L.
5723. Fabaceae-Caesalp.: *Senna undulata* (Benth.) H. S. Irwin & Barneby
5724. Solanaceae: *Solanum agrarium* Sendtn.
5725. Fabaceae-Fab.: *Clitoria guianensis* var. *guianensis* (Aubl.) Benth.
5726. Turneraceae: *Piriqueta viscosa* ssp. *tovarensis* Urb.
5727. Clusiaceae: *Clusia palmicida* Rich.
5728. Vochysiaceae: *Vochysia crassifolia* Warm.
5729. Clusiaceae: *Clusia octandra* (Poepp.) Pipoly
5730. Ochnaceae: *Ouratea schomburgkii* (Planch.) Engl.
5731. Marcgraviaceae: *Norantea guianensis* Aubl.
5732. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem. & Schult.
5733. Proteaceae: *Roupala montana* Aubl.
5734. Melastomataceae: *Miconia rubiginosa* (Bonpl.) DC.
5735. Xyridaceae: *Xyris jupicai* Rich.
5736. Lentibulariaceae: *Utricularia calycifida* Benj.
5737. Rosaceae: *Parinari campestris* Aubl.
5738. Myrtaceae: *Eugenia punicifolia* (H.B.K.) DC.
5739. Loranaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
5740. Polygalaceae: *Securidaca marginata* Benth.
5741. Cyperaceae: *Bulbostylis paradoxa* (Spreng.) Lindm.
5742. Rubiaceae: *Perama galioides* (Kunth) Poir.
5743. Droseraceae: *Drosera* sp.
5744. Melastomataceae: *Rhynchanthera grandiflora* (Aubl.) DC.
5745. Rubiaceae: *Iertia parviflora* Vahl
5746. Bombacaceae: *Pachira minor* (R. H. Sims) Hemsl.
5747. Verbenaceae: *Lippia organoides* Kunth
5748. Urticaceae: *Coussapoa asperifolia* ssp. *asperifolia* Trécul
5749. Convolvulaceae: *Jacquemontia sphaerostigma* (Cav.) Rusby
- 5749a. Rubiaceae: *Duroia micrantha* (Ladbr.) Zarucchi & J. H. Kirkbr.
5750. Verbenaceae: *Lantana camara* L.
5751. Fabaceae-Fab.: *Stylosanthes viscosa* (L.) Sw.
5752. Fabaceae-Mimos.: *Inga splendens* Willd.
5753. Fabaceae-Caesalp.: *Chamaecrista roraimae* (Benth.) Gleason
5754. Smilacaceae: *Smilax guianensis* Vitman
5755. Rubiaceae: *Genipa americana* L.
5756. Clusiaceae: *Clusia nemorosa* G. Mey.
5756. Clusiaceae: *Clusia nemorosa* G. Mey.
5757. Orchidaceae: *Cyrtopodium cristatum* Lindl.
5758. Apiaceae: *Eryngium foetidum* L.
5759. Poaceae: *Axonopus anceps* (Mez) Hitchc.
5760. Solanaceae: *Solanum rubiginosum* Vahl
5761. Malvaceae: *Peltaea speciosa* (Kunth) Standl.
5762. Sterculiaceae: *Waltheria indica* L.
5763. Sapotaceae: Indet.
5764. Anemiaceae: *Anemia ferruginea* var. *ferruginea* Kunth
5765. Simaroubaceae: *Simarouba amara* Aubl.
5766. Polygonaceae: *Coccoloba* sp.
5767. Passifloraceae: *Passiflora quelchii* N. E. Br.
5768. Iridaceae: *Sisyrinchium vaginatum* Spreng.
5769. Onagraceae: *Ludwigia nervosa* (Poir.) H. Hara
5770. Convolvulaceae: *Merremia aturensis* (Kunth) Hallier f.
- 5771a. Lentibulariaceae: *Utricularia pusilla* Vahl
- 5771b. Lentibulariaceae: *Utricularia subulata* L.
5772. Gentianaceae: *Curtia tenuifolia* (Aubl.) Knobl.
5773. Cyperaceae: *Fuirena umbellata* Rottb.
5774. Connaraceae: *Connarus coriaceus* G. Schellenb.
5775. Myrtaceae: *Eugenia punicifolia* (H.B.K.) DC.
5776. Rhamnaceae: *Gouania polygama* (Jacq.) Urb.
5777. Fabaceae-Fab.: *Dioclea guianensis* Benth.
5778. Sapotaceae: Indet.
5779. Sapindaceae: *Allophylus racemosus* Sw.
5780. Sapindaceae: *Urvillea ulmacea* Kunth
5781. Acanthaceae: *Mendoncia bivalvis* (L. f.) Merr.
5782. Fabaceae-Fab.: *Crotalaria* sp.
5783. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
5784. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
5785. Heliconiaceae: *Heliconia pendula* Wawra
5786. Fabaceae-Fab.: *Swartzia* sp. nov.
5787. Cyperaceae: *Scleria latifolia* Sw.
5788. Erythroxylaceae: *Erythroxylum vernicosum* O. E. Schulz
5789. Santalaceae: *Phoradendron pipperoides* (Kunth) Trel.
5790. Tiliaceae: *Mollia globularis* Meijer

5791. Burseraceae: *Trattinnickia burserifolia* Mart.
 5792. Menispermaceae: *Sciadotenia cayennensis* Benth.
 5793. Rosaceae: *Licania heteromorpha* var. *heteromorpha* Benth.
 5794. Marantaceae: *Ischnosiphon arouma* (Aubl.) Körn.
 5795. Lauraceae: *Endlicheria chalisea* Chandlerb.
 5796. Dicot.: Indet.
 5797. Dicot.: Indet.
 5798. Poaceae: *Ichnanthus calvescens* (Nees ex Trin.) Döll
 5799. Arecaceae: *Geonoma maxima* (Poit.) Kunth
 5800. Arecaceae: *Astrocaryum gynacanthum* Mart.
 5801. Campanulaceae: *Lobelia aquatica* Cham.
 5802. Cyperaceae: *Rhynchospora subplumosa* C. B. Clarke
 5803. Melastomataceae: Indet.
 5804. Cyperaceae: *Bulbostylis conifera* (Kunth) C. B. Clarke
 5805. Malvaceae: Indet.
 5806. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
 5807. Asclepiadaceae: *Matelea stenopetala* Sandwith
 5808. Apocynaceae: *Odontadenia nitida* (Vahl) Müll. Arg.
 5809. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 5809a. Melastomataceae: *Miconia rubiginosa* (Bonpl.) DC.
 5810. Arecaceae: *Bactris balanophora* Spruce
 5811. Arecaceae: *Bactris oligoclada* Burret
 5812. Myrtaceae: *Eugenia conjuncta* Amshoff
 5813. Annonaceae: *Duguetia yesbidan* Sandwith
 5814. Euphorbiaceae: Indet.
 5815. Lamiaceae: *Aegiphila laevis* (Aubl.) J. F. Gmel.
 5816. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 5817. Bignoniaceae: *Anemopaegma foetidum* Bureau & K. Schum.
 5818. Myrtaceae: *Eugenia trinervia* Vahl
 5819. Passifloraceae: *Passiflora vespertilio* L.
 5820. Menispermaceae: *Sciadotenia cayennensis* Benth.
 5821. Annonaceae: *Duguetia neglecta* Sandwith
 5822. Sapotaceae: Indet.
 5823. Asclepiadaceae: *Matelea stenopetala* Sandwith
 5824. Clusiaceae: *Clusia grandiflora* Splitg.
 5825. Lauraceae: *Ocotea rhynchophylla* (Hieron.) Mez
 5826. Trigonaceae: *Trigonia laevis* var. *microcarpa* (Sagot ex Warm.) Sagot
 5827. Rubiaceae: *Ixora graciliflora* Benth.
 5828. Solanaceae: *Solanum paludosum* Moric.
 5829. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 5830. Passifloraceae: *Passiflora cirrhiflora* A. Juss.
 5831. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
 5832. Styracaceae: *Lissocarpa guianensis* Gleason
 5833. Malpighiaceae: *Mascagnia arenicola* C. E. Anderson
 5834. Dichapetalaceae: *Tapura capitulifera* Baill.
 5835. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
 5836. Myrtaceae: *Eugenia tapacumensis* O. Berg
 5837. Hippocrateaceae: *Tontelea coriacea* A. C. Sm.
 5838. Rubiaceae: *Psychotria* sp.
 5839. Flacourtiaceae: *Casearia commersoniana* Cambess.
 5840. Dioscoreaceae: *Dioscorea* sp.
 5841. Myrsinaceae: *Cybianthus venezuelanus* Mez
 5842. Rhabdodendraceae: *Rhabdodendron amazonicum* (Spruce ex Benth.) Huber
 5843. Araceae: *Anthurium trinervium* Miq.
 5844. Ochnaceae: *Ouratea cernuiflora* Sandwith
 5845. Fabaceae-Caesalp.: *Chamaecrista roraimae* (Benth.) Gleason
 5846. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *mollissima* (Benth.) H. S. Irwin & Barneby
 5847. Clusiaceae: *Clusia grandiflora* Splitg.
 5848. Fabaceae-Mimos.: *Calliandra surinamensis* Benth.
 5849. Fabaceae-Fab.: *Rhynchosia schomburgkii* Benth.
 5850. Passifloraceae: *Passiflora vespertilio* L.
 5851. Clusiaceae: *Mahurea exstipulata* Benth.
 5852. Malpighiaceae: *Heteropterys macradena* (DC.) W. R. Anderson
 5853. Eriocaulaceae: *Syngonanthus simplex* (Miq.) Ruiz & Pav.
 5854. Rubiaceae: *Faramea crassifolia* Benth.
 5855. Dilleniaceae: *Curatella americana* L.
 5856. Lamiaceae: *Vitex schomburgkiana* Schauer
 5857. Rubiaceae: *Isertia parviflora* Vahl
 5858. Polygalaceae: *Securidaca marginata* Benth.
 5859. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 5860. Rubiaceae: *Amaioua guianensis* Aubl.
 5861. Erythroxylaceae: *Erythroxylum mucronatum* Benth.
 5862. Rosaceae: *Hirtella paniculata* Sw.
 5863. Myrtaceae: Indet.
 5864. Lauraceae: *Cassytha filiformis* L.
 5865. Rubiaceae: *Cordia myrciifolia* var. *myrciifolia* (K. Schum.) C. H. Perss. & Delprete
 5866. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 5867. Malpighiaceae: *Byrsonima coccolobifolia* Kunth
 5868. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 1053. Proteaceae: *Roupala montana* Aubl.
 1054. Fabaceae-Fab.: Indet.
 1055. Malpighiaceae: Indet.
 1056. Sterculiaceae: *Byttneria* sp.
 1057. Rubiaceae: *Genipa americana* var. *caruto* (Kunth) K. Schum.
 1058. Flacourtiaceae: *Casearia sylvestris* Sw.

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1059. Pallaviciniaceae: Indet.
 1060. Fabaceae-Fab.: *Machaerium* sp.
 1061. Myrtaceae: *Eugenia tapacumensis* O. Berg
 1062. Cyperaceae: *Cyperus* sp.
 1063. Cyperaceae: *Dichromena* sp.
 1064. Myrtaceae: *Calyptanthus fasciculata* O. Berg
 1065. Capparaceae: *Capparis frondosa* Jacq.
 1066. Bignoniaceae: *Mansoa alliacea* (Lam.) A. H. Gentry
 1067. Myrtaceae: *Calyptanthus fasciculata* O. Berg
 1068. Meliaceae: *Trichilia surumuensis* C. DC.
 1069. Lichen: Indet.
 1070. Pallaviciniaceae: Indet.
 1071. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 1072. Fabaceae-Caesalp.: *Swartzia apiculata* R. S. Cowan
 1073. Fabaceae-Caesalp.: *Bauhinia microstachya* (Raddi) J. F. Macbride
 1074. Costaceae: *Costus spiralis* var. *villosus* Maas
 1075. Bignoniaceae: *Xylophragma seemannianum* (Kuntze) Sandwith
 1076. Sapotaceae: *Pradosia surinamensis* (Eyma) T. D. Penn.
 1077. Violaceae: *Rinorea macrocarpa* (Mart. ex Eichler) Kuntze
 1078. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 1079. Fabaceae-Caesalp.: *Bauhinia unguolata* L.
 1080. Theophrastaceae: *Clavija imatacae* B. Ståhl
 1081. Apocynaceae: *Aspidosperma decussatum* Woodson
 1082. Fabaceae-Mimos.: *Zygia latifolia* var. *lasiopus* (Benth.) Barneby & J. W. Grimes
 1083. Asteraceae: *Centratherum punctatum* Cass.
 1084. Tiliaceae: *Apeiba schomburgkii* Szyszyl.
 1085. Lecythidaceae: *Gustavia augusta* L.
 1086. Clusiaceae: *Clusia microstemon* Planch. & Triana
 1087. Fabaceae-Caesalp.: *Bauhinia glabra* Jacq.
 1088. Fabaceae-Fab.: *Centrolobium paraense* Tul.
 1089. Fabaceae-Caesalp.: *Zollernia paraensis* Huber
 1090. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 1091. Myrtaceae: Indet.
 1092. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 1093. Fabaceae-Mimos.: *Inga ingoides* (Rich.) Willd.
 1094. Arecaceae: *Attalea maripa* (Aubl.) Mart.
 1095. Rhamnaceae: *Ziziphus cinnamomum* Triana & Planch.
 1096. Polygonaceae: *Coccoloba latifolia* Lam.
 1097. Fabaceae-Caesalp.: *Platymiscium trinitatis* Benth.
 1097a. Bignoniaceae: *Tabebuia* sp.
 1098. Fabaceae-Caesalp.: *Peltogyne venosa* (Vahl) Benth.
 1099. Apocynaceae: *Aspidosperma* sp.
 1100. Sapotaceae: *Manilkara bidentata* (A. DC.) A. Chev.
 1101. Moraceae: *Ficus* sp.
 1102. Polygonaceae: *Coccoloba striata* Benth.
 1103. Lichen: Indet.
 1104. Myrtaceae: *Eugenia* sp.
 1105. Meliaceae: *Trichilia pallida* Sw.
 1106. Sapotaceae: *Micropholis* sp.
 1107. Lauraceae: Indet.
 1108. Meliaceae: *Trichilia* sp.
 1109. Meliaceae: *Trichilia* sp.
 1110. Sapotaceae: *Pouteria surumuensis* Baehni
 1111. Rubiaceae: *Morinda tenuiflora* (Benth.) Steyererm.
 1112. Euphorbiaceae: *Phyllanthus juglandifolius* Willd.
 1113. Flacourtiaceae: *Casearia ulmifolia* Vahl ex Vent.
 1114. Sapotaceae: Indet.
 1115. Sapindaceae: *Cupania scrobiculata* Rich.
 1116. Fabaceae-Caesalp.: *Cynometra baubiniifolia* var. *baubiniifolia* Benth.
 1117. Malpighiaceae: *Heteropterys* sp.
 1118. Flacourtiaceae: *Neoptychocarpus* sp.
 1119. Myrtaceae: *Eugenia tapacumensis* O. Berg
 1120. Malpighiaceae: *Bunchosia mollis* Benth.
 1121. Euphorbiaceae: *Margaritaria nobilis* L. f.
 1122. Annonaceae: *Annona montana* Macfad. & R. E. Fr.
 1123. Bignoniaceae: *Jacaranda obtusifolia* ssp. *rhombifolia* (G. Mey.) A. H. Gentry
 1124. Bignoniaceae: *Tabebuia insignis* (Miq.) Sandwith
 1125. Hernandiaceae: *Sparattanthelium* sp.
 1126. Fabaceae-Mimos.: *Zygia* sp.
 1127. Celastraceae: *Maytenus oblongata* Reissek
 1128. Bignoniaceae: *Tabebuia* sp.
 1129. Arecaceae: *Desmoncus orthacanthos* Mart.
 1130. Bombacaceae: *Ceiba pentandra* (L.) Gaertn.
 1131. Nyctaginaceae: *Guapira eggersiana* (Heimerl) Lundell
 1132. Flacourtiaceae: *Casearia celastroides* Klotzsch
 1133. Moraceae: *Sorocea sprucei* ssp. *sprucei* (Baill.) J. F. Macbride
 1134. Fabaceae-Fab.: *Machaerium kegelii* Meisn.
 1135. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 1136. Sapindaceae: *Cupania hirsuta* Radlk.
 1137. Fabaceae-Fab.: Indet.
 1138. Anacardiaceae: *Astronium ulei* Mattick
 1139. Bignoniaceae: *Pleonotoma* sp.
 1140. Burseraceae: *Protium strumosum* Daly
 1141. Rutaceae: *Zanthoxylum* sp.
 1142. Hippocrateaceae: *Salacia macrantha* A. C. Sm.
 1143. Sapotaceae: *Chrysophyllum* sp.
 1144. Celastraceae: *Maytenus* sp.
 1145. Moraceae: *Ficus nymphaeifolia* Mill.
 1146. Myrtaceae: *Eugenia* sp.
 1147. Violaceae: Indet.
 1148. Fabaceae-Fab.: *Myroxylon* sp.
 1149. Bignoniaceae: *Tabebuia* sp.
 1150. Urticaceae: *Cecropia* sp.
 1151. Fabaceae-Mimos.: *Acacia* sp.
 1152. Fabaceae-Fab.: Indet.
 1153. Violaceae: Indet.

1154. Rubiaceae: *Guettarda divaricata* (Humb. & Bonpl. ex Roem. & Schult.) Standl.
 1155. Fabaceae-Fab.: *Machaerium* sp.
 1156. Sterculiaceae: *Byttneria divaricata* Benth.
 1157. Cucurbitaceae: *Gurania* sp.
 1158. Sapindaceae: *Allophylus racemosus* Sw.
 1159. Fabaceae-Fab.: Indet.
 1160. Piperaceae: *Piper dilatatum* Rich.
 1161. Lauraceae: Indet.
 1162. Fabaceae-Caesalp.: *Peltogyne* sp.
 1163. Moraceae: *Brosimum guianense* (Aubl.) Huber
 1164. Flacourtiaceae: *Casearia* sp.
 1165. Sapindaceae: *Paullinia* sp.
 1166. Bignoniaceae: *Macfadyena unguis-cati* (L.) A. H. Gentry
 1167. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 1168. Caricaceae: *Jacaratia* sp.
 1169. Opiliaceae: *Agonandra silvatica* Ducke
 1170. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 1171. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 1172. Sapindaceae: *Talisia olivaeformis* (Kunth) Radlk.
 1173. Fabaceae-Fab.: Indet.
 1174. Euphorbiaceae: *Phyllanthus juglandifolius* Willd.
 1175. Malpighiaceae: *Bunchosia mollis* Benth.
 1176. Malpighiaceae: *Heteropterys multiflora* (DC.) Hochr.
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27076. Malvaceae: *Wissadula periplocifolia* (L.) C. Presl ex Thwaites
 27077. Lentibulariaceae: *Utricularia foliosa* L.
 27078. Malvaceae: *Malachra alceifolia* Jacq.
 27079. Lauraceae: *Cassytha filiformis* L.
 27080. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 27081. Fabaceae-Mimos.: *Acacia farnesiana* (L.) Willd.
 27082. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
 27083. Malvaceae: *Thespesia populnea* (L.) Sol. ex Corrêa
 27084. Fabaceae-Caesalp.: *Caesalpinia bonduc* (L.) Roxb.
 27085. Sapindaceae: *Dodonaea viscosa* Jacq.
 27086. Lamiaceae: *Ocimum americanum* L.
 27087. Combretaceae: *Laguncularia racemosa* (L.) C. F. Gaertn.
 27088. Acanthaceae: *Avicennia germinans* (L.) L.
 27090. Combretaceae: *Conocarpus erectus* L.
 27091. Acanthaceae: *Avicennia germinans* (L.) L.
 27092. Rhamnaceae: *Ziziphus mauritiana* Lam.
 27093. Alismataceae: *Hydrocleys nymphoides* (Humb. & Bonpl. ex Willd.) Buchenau
 27094. Euphorbiaceae: *Antidesma ghaesembilla* Gaertn.
 27095. Fabaceae-Mimos.: *Neptunia plena* (L.) Benth.
 27096. Fabaceae-Fab.: *Aeschynomene sensitiva* Sw.
 27097. Melastomataceae: *Mouriri guianensis* Aubl.
27098. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 27099. Asclepiadaceae: *Calotropis gigantea* (L.) Dryand.
 27100. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 27101. Malvaceae: *Malvastrum coromandelianum* (L.) Garcke
 27102. Onagraceae: *Ludwigia byssopifolia* (G. Don) Exell
 27103. Verbenaceae: *Phyla betulifolia* (Kunth) Greene
 27104. Malvaceae: *Sida acuta* Burm. f.
 27106. Boraginaceae: *Cordia curassavica* (Jacq.) Roem. & Schult.
 27108. Nymphaeaceae: *Victoria amazonica* (Poepp.) J. C. Sowerby
 27109. Salviniaceae: *Salvinia auriculata* Aubl.
 27110. Pteridaceae: *Ceratopteris pteridioides* (Hook.) Hieron.
 27111. Convolvulaceae: *Ipomoea aquatica* Forssk.
 27112. Pontederiaceae: *Eichhornia crassipes* (Mart.) Solms
 27113. Nelumbonaceae: *Nelumbo nucifera* Gaertn.
 27114. Poaceae: *Hymenachne amplexicaulis* (Rudge) Nees
 27116. Anacardiaceae: *Tapirira guianensis* Aubl.
 27117. Dilleniaceae: *Tetracera asperula* Miq.
 27118. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 27122. Bignoniaceae: *Arrabidaea cinerea* Bureau ex K. Schum.
 27123. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.) Chodat & Hassl.
 27124. Poaceae: *Gymnopogon foliosus* (Willd.) Nees
 27125. Polygalaceae: *Polygala martiana* A. W. Benn.
 27126. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
 27127. Polygalaceae: *Polygala longicaulis* Kunth
 27128. Xyridaceae: *Xyris jupicai* Rich.
 27130. Sterculiaceae: *Waltheria indica* L.
 27131. Fabaceae-Caesalp.: *Chamaecrista flexuosa* (L.) Greene
 27132. Malpighiaceae: *Byrsonima spicata* (Cav.) DC.
 27133. Fabaceae-Fab.: *Stylosanthes viscosa* (L.) Sw.
 27134. Rubiaceae: *Sipanea pratensis* Aubl.
 27135. Euphorbiaceae: *Croton hirtus* L'Hér.
 27136. Scrophulariaceae: *Achetaria guianensis* Pennell
 27137. Fabaceae-Caesalp.: *Chamaecrista diphylla* (L.) Greene
 27138. Asteraceae: *Mikania cordifolia* (L. f.) Willd.
 27139. Fabaceae-Fab.: *Zornia latifolia* Sm.
 27140. Poaceae: *Eragrostis unioides* (Retz.) Nees ex Steud.
 27141. Malvaceae: *Urena lobata* L.
 27143. Capparaceae: *Cleome aculeata* L.
 27144. Malvaceae: *Abelmoschus moschatus* Medik.
 27145. Lamiaceae: *Anisomeles indica* (L.) Kuntze
 27146. Pontederiaceae: *Eichhornia paniculata* (Spreng.) Solms
 27147. Rhizophoraceae: *Rhizophora harrisonii* Leechm.
 27148. Hippocrateaceae: *Hippocratea volubilis* L.

27149. Sapindaceae: *Paullinia pinnata* L.
 27150. Lygodiaceae: *Lygodium flexuosum* Sw.
 27151. Fabaceae-Mimos.: *Mimosa polydactyla* Humb. & Bonpl. ex Willd.
 27152. Moringaceae: *Moringa pterygosperma* Gaertn.
 27153. Myrsinaceae: *Ardisia elliptica* Thunb.
 27154. Marsileaceae: *Marsilea minuta* L.
 27155. Solanaceae: *Physalis angulata* L.
 27156. Cucurbitaceae: *Coccinia grandis* (L.) Voigt
 27157. Malvaceae: *Hibiscus pernambucensis* Arruda
 27158. Malvaceae: *Abelmoschus moschatus* Medik.
 27159. Marsileaceae: *Marsilea polycarpa* Hook. & Grev.
 27160. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 27161. Apocynaceae: *Rhabdadenia biflora* (Jacq.) Müll. Arg.
 27162. Malvaceae: *Gossypium barbadense* L.
 27163. Bignoniaceae: *Crescentia cujete* L.
 27164. Fabaceae-Fab.: *Indigofera hirsuta* L.
 27165. Marantaceae: *Thalia geniculata* L.
 27166. Tiliaceae: *Triumfetta rhomboidea* Jacq.
 27167. Pedaliaceae: *Sesamum radiatum* Schum. & Thonn.
 27168. Tiliaceae: *Corchorus aestuans* L.
 27170. Malvaceae: *Sida cordifolia* L.
 27172. Cannaceae: *Canna glauca* L.
 27173. Malvaceae: *Malachra alceifolia* Jacq
 27174. Pontederiaceae: *Eichhornia heterosperma* Alexander
 27175. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
 27176. Boraginaceae: *Cordia curassavica* (Jacq.) Roem. & Schult.
 27177. Fabaceae-Caesalp.: *Cassia alata* L.
 27178. Rhamnaceae: *Ziziphus mauritiana* Lam.
 27179. Fabaceae-Mimos.: *Acacia farnesiana* (L.) Willd.
 27180. Cyperaceae: *Cyperus articulatus* L.
 27181. Cyperaceae: *Abildgaardia ovata* (Burm. f.) Kral
 27182. Malvaceae: *Wissadula periplocifolia* (L.) C. Presl ex Thwaites
 27183. Malvaceae: *Sida acuta* Burm. f.
 27184. Fabaceae-Fab.: *Rhynchosia minima* (L.) DC.
 27185. Fabaceae-Caesalp.: *Tamarindus indica* L.
 27186. Vitaceae: *Cissus subrhomboidea* (Baker) Planch.
 27187. Asteraceae: *Vernonia cinerea* (L.) Less.
 27188. Fabaceae-Fab.: *Crotalaria quinquefolia* L.
 27189. Solanaceae: *Capsicum frutescens* L.
 27190. Cyperaceae: *Fimbristylis miliacea* (L.) Vahl
 27191. Alismataceae: *Sagittaria guayanensis* ssp. *guayanensis* Kunth
 27192. Fabaceae-Fab.: *Indigofera fruticosa* Rose
 27193. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem. & Schult.
 27194. Campanulaceae: *Sphenoclea zeylanica* Gaertn.
 27195. Cyperaceae: *Cyperus difformis* L.
 27196. Euphorbiaceae: *Caperonia palustris* (L.) A. St.-Hil.
 27197. Rosaceae: *Couepia cognata* (Steud.) Fritsch
 27198. Dilleniaceae: *Tetracera asperula* ssp. *asperula* Miq.
 27199. Humiriaceae: *Humiria balsamifera* Aubl.
 27200. Pentaphragaceae: *Ternstroemia punctata* (Aubl.) Sw.
 27202. Gnetaceae: *Gnetum nodiflorum* Brongn.
 27203. Poaceae: *Sphenaria kegelii* (Müll. Hal.) Pilg.
 27204. Violaceae: *Hybanthus calceolaria* (L.) Schulze-Menz
 27205. Polygalaceae: *Polygala variabilis* Kunth
 27207. Apocynaceae: *Himatanthus bracteatus* (A. DC.) Woodson
 27209. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *mollissima* (Benth.) H. S. Irwin & Barneby
 27210. Euphorbiaceae: *Maprounea guianensis* Aubl.
 27211. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
 27212. Rubiaceae: *Diodia apiculata* (Willd. ex Roem. & Schult.) K. Schum.
 27213. Poaceae: *Axonopus flabelliformis* Swallen
 27214. Lamiaceae: *Hyptis recurvata* Poit.
 27215. Poaceae: *Andropogon leucostachyus* Kunth
 27217. Dilleniaceae: *Tetracera asperula* ssp. *asperula* Miq.
 27218. Fabaceae-Caesalp.: *Dimorphandra conjugata* (Splitg.) Sandwith
 27219. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 27221. Solanaceae: *Schwenckia americana* var. *hirta* (Klotzsch) Carvalho
 27222. Cyperaceae: *Lagenocarpus verticillatus* (Spreng.) T. Koyama & Maguire
 27224. Erythroxylaceae: *Erythroxylum citrifolium* A. St.-Hil.
 27225. Dennstaedtiaceae: *Pteridium caudatum* (L.) Maxon
 27226. Marantaceae: *Ischnosiphon puberulus* Loes.
 27227. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl. ex Willd.
 27228. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
 27229. Schizaeaceae: *Schizaea incurvata* Schkuhr
 27230. Malvaceae: *Abutilon indicum* (L.) Sweet
 27231. Convolvulaceae: *Evolvulus nummularius* (L.) L.
 27232. Rubiaceae: *Rosenbergiodendron densiflorum* (K. Schum.) Fagerl.
 27233. Malvaceae: *Wissadula periplocifolia* (L.) C. Presl ex Thwaites
 27234. Solanaceae: *Solanum schomburghii* Sendtn.
 27235. Loranthaceae: *Psittacanthus cordatus* (Hoffmanns.) Blume
 27236. Malvaceae: *Sida serrata* Willd. ex Spreng.
 27237. Convolvulaceae: *Evolvulus glomeratus* Nees & Mart.
 27238. Malpighiaceae: *Tetrapteryx mucronata* Cav.
 27239. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 27241. Boraginaceae: *Cordia polycephala* (Lam.) I. M. Johnst.

27242. Malpighiaceae: *Byrsonima schomburgkiana* Benth.
 27243. Poaceae: *Otachyrium succisum* (Swallen) Send. & Soderstr.
 27244. Malvaceae: *Sida linifolia* Cav.
 27245. Oxalidaceae: *Oxalis frutescens* L.
 27246. Poaceae: *Sacciolepis vilvroides* (Trin.) Chase
 27247. Fabaceae-Caesalp.: *Chamaecrista diphylla* (L.) Greene
 27248. Fabaceae-Fab.: *Aeschynomene* sp.
 27249. Malvaceae: *Urena lobata* var. *reticulata* L.
 27250. Malvaceae: *Peltaea trinervis* (C. Presl) Krapov. & Cristóbal
 27251. Sterculiaceae: *Melochia spicata* (L.) Fryxell
 27252. Malvaceae: *Peltaea riedelii* (Gürke) Standl.
 27253. Commelinaceae: *Murdannia nudiflora* (L.) Brenan
 27254. Fabaceae-Mimos.: *Mimosa pudica* var. *unijuga* (Walp. & Duchass.) Griseb.
 27255. Sterculiaceae: *Waltheria involucrata* Benth.
 27256. Sterculiaceae: *Helicteres guazumifolia* Kunth
 27257. Fabaceae-Fab.: *Stylosanthes angustifolia* Vogel
 27258. Fabaceae-Fab.: *Zornia latifolia* Sm.
 27259. Fabaceae-Caesalp.: *Chamaecrista serpens* (L.) Greene
 27260. Fabaceae-Caesalp.: *Chamaecrista flexuosa* (L.) Greene
 27261. Lamiaceae: *Marsypianthes chamaedrys* (Vahl) Kuntze
 27262. Sterculiaceae: *Waltheria indica* L.
 27263. Malvaceae: *Sida cordifolia* L.
 27264. Malvaceae: *Sida acuta* Burm. f.
 27265. Malvaceae: *Sida glomerata* Cav.
 27266. Malvaceae: *Sida ciliaris* L.
 27267. Cabombaceae: *Cabomba furcata* Schult. & Schult. f.
 27268. Menyanthaceae: *Nymphoides humboldtiana* (Kunth) Kuntze
 27269. Polygalaceae: *Polygala galioides* Poir.
 27270. Eriocaulaceae: *Paepalanthus fasciculatus* (Rottb.) Kunth
 27271. Cyperaceae: *Cyperus cuspidatus* Kunth
 27272. Cyperaceae: *Bulbostylis hispidula* (Vahl) R. W. Haines
 27273. Poaceae: *Aristida setifolia* Kunth
 27274. Poaceae: *Andropogon fastigiatus* Sw.
 27275. Rubiaceae: *Spermacoce spruceana* Kuntze
 27276. Fabaceae-Mimos.: *Mimosa camporum* Benth.
 27277. Poaceae: *Axonopus aureus* P. Beauv.
 27278. Poaceae: *Aristida torta* (Nees) Kunth
 27279. Poaceae: *Andropogon virgatus* Desv. ex Ham.
 27280. Dilleniaceae: *Curatella americana* L.
 27282. Sterculiaceae: *Byttneria genistella* Triana & Planch.
 27284. Lauraceae: *Cassytha filiformis* L.
 27285. Polygalaceae: *Polygala adenophora* DC.
 27287. Lythraceae: *Cuphea antisiphilitica* Kunth
 27288. Poaceae: *Echinolaena inflexa* (Poir.) Chase
 27292. Turneraceae: *Turnera aurantiaca* Benth.
 27293. Poaceae: *Paspalum hyalinum* Nees ex Trin.
 27295. Plantaginaceae: *Bacopa salzmännii* (Benth.) Wettst. ex Edwall
 27296. Lamiaceae: *Hyptis atrorubens* Poit.
 27297. Poaceae: *Isachne polygonoides* (Lam.) Döll
 27298. Fabaceae-Fab.: *Aeschynomene histrix* Poir.
 27299. Malvaceae: *Pavonia angustifolia* Benth.
 27301. Euphorbiaceae: *Croton schiedeanus* Schltdl.
 27302. Ochnaceae: *Ouratea superba* Engl.
 27304. Acanthaceae: *Justicia schomburgkiana* (Nees) V. A. W. Graham
 27305. Sterculiaceae: *Melochia simplex* A. St.-Hil.
 27306. Fabaceae-Caesalp.: *Macrolobium multijugum* (DC.) Benth.
 27307. Caryocaraceae: *Caryocar microcarpum* Ducke
 27309. Fabaceae-Mimos.: *Calliandra laxa* var. *stipulacea* (Benth.) Barneby
 27312. Lythraceae: *Cuphea antisiphilitica* Kunth
 27315. Cyperaceae: *Lipocarpus salzmänniana* Steud.
 27316. Lamiaceae: *Clerodendrum aculeatum* (L.) Schltdl.
 27319. Fabaceae-Fab.: *Dioclea guianensis* Benth.
 27320. Amaranthaceae: *Alternanthera tenella* Colla
 27321. Sterculiaceae: *Byttneria divaricata* var. *divaricata* Benth.
 27322. Rhamnaceae: *Gouania polygama* (Jacq.) Urb.
 27323. Turneraceae: *Piriqueta cistoides* ssp. *cistoides* (L.) Griseb.
 27324. Santalaceae: *Phoradendron quadrangulare* (Kunth) Griseb.
 27325. Turneraceae: *Turnera odorata* Rich.
 27326. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
 27327. Poaceae: *Paspalum coryphaeum* Trin.
 27328. Polygalaceae: *Polygala violacea* Aubl.
 27329. Fabaceae-Caesalp.: *Chamaecrista nictitans* var. *disadena* (Steud.) H. S. Irwin & Barneby
 27330. Cyperaceae: *Rhynchospora subplumosa* C. B. Clarke
 27331. Eriocaulaceae: *Eriocaulon melanocephalum* Kunth
 27332. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 27333. Cyperaceae: *Cyperus tenuispica* Steud.
 27334. Eriocaulaceae: *Eriocaulon tenuifolium* Klotzsch ex Körn.
 27337. Xyridaceae: *Abolboda pulchella* Bonpl.
 27338. Cyperaceae: *Lagenocarpus rigidus* ssp. *tremulus* (Nees) T. Koyama & Maguire
 27339. Pontederiaceae: *Pontederia rotundifolia* L. f.
 27340. Asteraceae: *Acanthospermum australe* (Loefl.) Kuntze
 27341. Verbenaceae: *Lippia origanoides* Kunth
 27342. Haemodoraceae: *Schiekia orinocensis* (Kunth) Meisn.

27343. Cyperaceae: *Rhynchospora armerioides* J. Presl & C. Presl
 27344. Cyperaceae: *Rhynchospora riparia* (Nees) Boeckeler
 27345. Gentianaceae: *Schultesia benthamiana* Klotzsch ex Griseb.
 27346. Polygalaceae: *Polygala sedoides* A. W. Benn.
 27347. Rubiaceae: *Oldenlandia tenuis* K. Schum.
 27348. Portulacaceae: *Portulaca sedifolia* N. E. Br.
 27350. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *brevipes* (Benth.) H. S. Irwin & Barneby
 27352. Malpighiaceae: *Spachea elegans* (G. Mey.) A. Juss
 27353. Connaraceae: *Rourea grosourdyana* var. *grosourdyana* Baill.
 27354. Apocynaceae: *Mandevilla scabra* (Hoffmanns. ex Roem. & Schult.) K. Schum.
 27355. Cyperaceae: *Cyperus laxus* Lam.
 27356. Poaceae: *Paspalum hyalinum* Nees ex Trin.
 27357. Polypodiaceae: *Pleopeltis burchellii* (Baker) Sprunt & Hickey
 27359. Gentianaceae: *Schultesia guianensis* (Aubl.) Malme
 27364. Fabaceae-Fab.: *Crotalaria maypurensis* Kunth
 27365. Cyperaceae: *Eleocharis mitrata* (Griseb.) C. B. Clarke
 27366. Euphorbiaceae: *Phyllanthus stipulatus* (Raf.) G. L. Webster
 27367. Orchidaceae: *Habenaria entomantha* (La Llave & Lex.) Lindl.
 27368. Malvaceae: *Sida santaremensis* H. C. Monteiro
 27369. Celastraceae: *Maytenus oblongata* Reissek
 27370. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 27371. Malvaceae: *Sida setosa* Mart. ex Colla
 27372. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 27373. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 27374. Pontederiaceae: *Eichhornia heterosperma* Alexander
 27375. Ochnaceae: *Sauvagesia ramosissima* Spruce ex Eichler
 27376. Myrtaceae: *Psidium guajava* L.
 27377. Isoetaceae: *Isoetes triangula* U. Weber
 27378. Connaraceae: *Connarus incompus* Planch.
 27381. Sapindaceae: *Paullinia leiocarpa* Griseb
 27382. Polygalaceae: *Polygala glochidiata* Kunth
 27383. Lentibulariaceae: *Utricularia simulans* Pilg.
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200. Nyctaginaceae: *Boerhavia diffusa* L.
 201. Annonaceae: *Annona glabra* L.
 202. Asteraceae: *Eclipta prostrata* (L.) L.
 203. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
204. Scrophulariaceae: *Capraria biflora* L.
 205. Apocynaceae: *Allamanda cathartica* L.
 206. Combretaceae: *Laguncularia racemosa* (L.) C. F. Gaertn.
 207. Acanthaceae: *Avicennia germinans* (L.) L.
 208. Poaceae: *Echinochloa polystachya* (Kunth) Hitchc.
 209. Rubiaceae: *Morinda citrifolia* L.
 210. Poaceae: *Sporobolus virginicus* (L.) Kunth
 211. Convolvulaceae: *Ipomoea pes-caprae* (L.) R. Br.
 212. Fabaceae-Fab.: *Vigna luteola* (Jacq.) Benth.
 213. Areaceae: *Nypa fruticans* Wurmbr
 214. Rhizophoraceae: *Rhizophora racemosa* G. Mey.
 215. Lauraceae: *Cassytha filiformis* L.
 216. Cyperaceae: *Cyperus ligularis* L.
 217. Convolvulaceae: *Ipomoea violacea* L.
 218. Malvaceae: *Hibiscus pernambucensis* Arruda
 219. Solanaceae: *Physalis angulata* L.
 220. Aizoaceae: *Sesuvium portulacastrum* (L.) L.
 221. Fabaceae-Fab.: *Canavalia rosea* (Sw.) DC.
 222. Passifloraceae: *Passiflora foetida* var. *foetida* L.
 223. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 224. Cyperaceae: *Cyperus laxus* Lam.
 225. Cyperaceae: *Lagenocarpus verticillatus* (Spreng.) T. Koyama & Maguire
 226. Eriocaulaceae: *Comanthera kegeliana* (Körn.) Moldenke
 227. Cyperaceae: *Rhynchospora gigantea* Link
 228. Cyperaceae: *Eleocharis plicarhachis* (Griseb.) Svenson
 229. Cyperaceae: *Cyperus odoratus* L.
 230. Vitaceae: *Cissus erosa* Rich.
 231. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 232. Cyperaceae: *Cyperus laxus* Lam.
 250. Fabaceae-Caesalp.: *Guilandina bonduc* L.
 251. Lemnaceae: *Lemna aequinoctialis* Welw.
 251a. Ceratophyllaceae: *Ceratophyllum muricatum* Cham.
 252. Cyperaceae: *Cyperus odoratus* L.
 253. Amaranthaceae: *Alternanthera sessilis* (L.) R. Br. ex DC.
 254. Chlorophyceae: Indet.
 255. Cladophoraceae: *Rhizoclonium africanum* Kütz.
 256. Acanthaceae: *Avicennia germinans* (L.) L.
 257. Combretaceae: *Laguncularia racemosa* (L.) C. F. Gaertn.
 258. Convolvulaceae: *Cuscuta umbellata* H.B.K.
 259. Malvaceae: *Thespesia populnea* (L.) Sol. ex Corrêa
 259a. Amaranthaceae: *Amaranthus dubius* Mart. ex Thell.
 260. Euphorbiaceae: *Pedilanthus tithymaloides* (L.) Poit.
 261. Euphorbiaceae: *Jatropha gossypifolia* L.
 262. Malvaceae: *Hibiscus rosa-sinensis* L.
 263. Euphorbiaceae: *Acalypha amentacea* Roxb.

264. Combretaceae: *Terminalia catappa* L.
 265. Amaranthaceae: *Celosia argentea* L.
 266. Fabaceae-Caesalp.: *Caesalpinia pulcherrima* (L.) Sw.
 267. Convolvulaceae: *Merremia umbellata* (L.) Hallier f.
 268. Lichen: Indet.
 269. Bryophyte: Indet.
 270. Solanaceae: *Solanum stramonifolium* Jacq.
 271. Caricaceae: *Carica papaya* L.
 272. Moraceae: *Ficus maxima* Mill.
 273. Rhizophoraceae: *Rhizophora mangle* L.
 274. Apocynaceae: *Rhabdadenia biflora* (Jacq.) Müll. Arg.
 275. Pteridaceae: *Acrostichum aureum* L.
 276. Hydrocharitaceae: *Limnobium laevigatum* (Humb. & Bonpl. ex Willd.) Heine
 277. Malvaceae: *Hibiscus pernambucensis* Arruda
 278. Cyperaceae: *Fimbristylis cymosa* R. Br.
 279. Fabaceae-Mimos.: *Zygia latifolia* var. *communis* Barneby & J. W. Grimes
 280. Myrtaceae: *Eucalyptus camaldulensis* Dehnh.
 300. Marcgraviaceae: *Marcgravia coriacea* Vahl
 301. Asclepiadaceae: *Sarcostemma clausum* (Jacq.) Schult.
 302. Pteridaceae: *Acrostichum aureum* L.
 303. Onagraceae: *Ludwigia leptocarpa* (Nutt.) H. Hara
 304. Typhaceae: *Typha domingensis* Pers.
 305. Araceae: *Philodendron acutatum* Schott
 306. Combretaceae: *Conocarpus erectus* L.
 307. Asteraceae: *Mikania micrantha* Kunth
 308. Moringaceae: *Moringa oleifera* Lam.
 309. Anacardiaceae: *Spondias mombin* L.
 310. Cyperaceae: *Eleocharis mutata* (L.) Roem. & Schult.
 311. Rhizophoraceae: *Rhizophora mangle* L.
 312. Acanthaceae: *Avicennia germinans* (L.) L.
 313. Tricholomataceae: Indet.
 314. Rhizophoraceae: *Rhizophora racemosa* G. Mey.
 315. Commelinaceae: *Commelina erecta* L.
 316. Scrophulariaceae: *Scoparia dulcis* L.
 317. Capparaceae: *Cleome serrata* Jacq.
 318. Fabaceae-Fab.: *Desmodium incanum* DC.
 319. Fabaceae-Fab.: *Vigna* sp.
 320. Rubiaceae: *Diodia ocyimifolia* (Willd. ex Roem. & Schult.) Bremek.
 321. Rubiaceae: *Spermacoce verticillata* L.
 322. Acanthaceae: *Blechnum pyramidatum* (Lam.) Urb.
 323. Euphorbiaceae: *Chamaesyce hirta* (L.) Millsp.
 324. Asteraceae: *Cyanthillium cinereum* (L.) H. Rob.
 325. Asteraceae: *Sphagnetocola trilobata* (L.) Pruski
 326. Asteraceae: *Synedrella nodiflora* (L.) Gaertn.
 327. Verbenaceae: *Stachytarpheta cayennensis* (Rich.) Vahl
 328. Boraginaceae: *Cordia curassavica* (Jacq.) Roem. & Schult.
 329. Amaranthaceae: *Amaranthus blitum* L.
 330. Amaranthaceae: *Alternanthera philoxeroides* (Mart.) Griseb.
 331. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 332. Malvaceae: *Sida rhombifolia* L.
 333. Bryophyte: Indet.
 334. Apocynaceae: *Rhabdadenia biflora* (Jacq.) Müll. Arg.
 335. Auriculariaceae: *Auricularia* sp.
 336. Bryophyte: Indet.
 337. Xylariaceae: *Daldinia* sp.
 338. Fungi: Indet.
 339. Polyporaceae: Indet.
 340. Stereaceae: Indet.
 341. Polyporaceae: Indet.
 342. Fungi: Indet.
 343. Polyporaceae: *Trametes hydroides* (Sw.) Fr.
 344. Dacrymycetaceae: *Dacrymyces* sp.
 345. Polyporaceae: Indet.
 346. Agaricaceae: Indet.
 347. Cucurbitaceae: *Melothria pendula* L.
 348. Sapindaceae: *Paullinia pinnata* L.
 349. Aristolochiaceae: *Aristolochia trilobata* L.
 350. Cyperaceae: *Fimbristylis cymosa* R. Br.
 351. Fabaceae-Fab.: *Sesbania sericea* (Willd.) Link
 352. Amaranthaceae: *Amaranthus australis* (A. Gray) J. D. Sauer
 353. Asteraceae: *Cyanthillium cinereum* (L.) H. Rob.
 354. Euphorbiaceae: *Euphorbia hirta* L.
 355. Cyperaceae: *Cyperus polystachyos* var. *polystachyos* Rottb.
 356. Passifloraceae: *Passiflora foetida* var. *hispida* (DC. ex Triana & Planch.) Killip
 356a. Convolvulaceae: *Ipomoea tiliacea* (Willd.) Choisy
 357. Polyporaceae: Indet.
 358. Deuteromycete: Indet.
 359. Agaricaceae: Indet.
 360. Orchidaceae: *Prosthechea aemula* (Lindl.) W. E. Higgins
 361. Orchidaceae: *Epidendrum ciliare* L.
 362. Rhizophoraceae: *Rhizophora harrisonii* Leechm.
 363. Araceae: *Caladium bicolor* (Aiton) Vent.
 364. Monimiaceae: *Siparuna guianensis* Aubl.
 365. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 366. Cyperaceae: *Cyperus laxus* Lam.
 367. Rubiaceae: *Diodia ocyimifolia* (Willd. ex Roem. & Schult.) Bremek.
 368. Melastomataceae: *Clidemia hirta* (L.) D. Don
 369. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 370. Amaranthaceae: *Amaranthus viridis* L.
 371. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.

372. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
 373. Asteraceae: *Rolandra fruticosa* (L.) Kuntze
 374. Gesneriaceae: *Drymonia serrulata* (Jacq.) Mart.
 375. Piperaceae: *Piper* sp.
 376. Heliconiaceae: *Heliconia psittacorum* L. f.
 377. Apocynaceae: *Tabernaemontana heterophylla* Vahl
 378. Piperaceae: *Pothomorphe peltata* (L.) Miq.
 379. Melastomataceae: *Clidemia capitellata* (Bonpl.)
 D. Don
 380. Acanthaceae: *Justicia calycina* (Nees)
 V. A. W. Graham
 381. Gesneriaceae: *Chrysothemis pulchella* (Donn
 ex Sims) Decne.
 382. Melastomataceae: *Clidemia hirta* (L.) D. Don
 383. Passifloraceae: *Passiflora amicornum* Wurdack
 384. Bromeliaceae: *Aechmea nudicaulis* (L.) Griseb.
 385. Heliconiaceae: *Heliconia bihai* (L.) L.
 386. Bromeliaceae: *Vriesea amazonica* (Baker) Mez
 387. Bromeliaceae: *Vriesea procera* (Mart. ex Schult. &
 Schult. f.) Wittm.
 400. Fungi: Indet.
 401. Fabaceae-Fab.: *Aeschynomene sensitiva* Sw.
 402. Malvaceae: *Hibiscus bifurcatus* Cav.
 403. Poaceae: *Leptochloa scabra* Nees
 404. Heliconiaceae: *Heliconia psittacorum* L. f.
 405. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl.
 ex Willd.
 406. Arecaceae: *Roystonea oleracea* (Jacq.) O. F. Cook
 407. No record
 408. Bromeliaceae: *Aechmea nudicaulis* (L.) Griseb.
 409. Amaranthaceae: *Blutaparon vermiculare* (L.) Mears
 410. Moraceae: *Ficus maxima* Mill.
 411. Vitaceae: *Cissus verticillata* (L.) Nicolson &
 C. E. Jarvis
 412. Arecaceae: *Desmoncus horridus* Splitg. ex Mart.
 413. Bromeliaceae: *Bromelia plumieri* (E. Morren)
 L. B. Sm.
 414. Araceae: *Philodendron acutatum* Schott
 415. Moraceae: *Ficus amazonica* (Miq.) Miq.
 416. Moraceae: *Ficus eximia* Schott
 417. Nyctaginaceae: *Neea spruceana* Heimerl
 418. Sapindaceae: *Paullinia pinnata* L.
 419. Malvaceae: *Gossypium barbadense* L.
 420. Costaceae: *Costus arabicus* L.
 421. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl)
 Mett. ex Krug
 422. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 423. Fabaceae-Mimos.: *Entada polystachya* (L.) DC.
 424. Malvaceae: *Hibiscus bifurcatus* Cav.
 425. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 426. Fabaceae-Fab.: *Pterocarpus officinalis* Jacq.
 427. Cyperaceae: *Cyperus odoratus* L.
 428. Rhizophoraceae: *Cassipourea guianensis* Aubl.
 429. Araceae: *Philodendron melinonii* Brongn. ex Regel
 430. Fabaceae-Fab.: *Pterocarpus officinalis* Jacq.
 431. Moraceae: *Ficus pertusa* L. f.
 432. Apocynaceae: *Allamanda cathartica* L.
 433. Pteridaceae: *Pteris pungens* Willd.
 434. Fabaceae-Fab.: *Vigna luteola* (Jacq.) Benth.
 435. Zingiberaceae: *Renealmia alpinia* (Rottb.) Maas
 436. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 437. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
 438. Orchidaceae: *Prosthechea aemula* (Lindl.)
 W. E. Higgins
 439. Orchidaceae: *Lophiaris lanceana* (Lindl.) Braem
 440. Cactaceae: *Epiphyllum phyllanthus* (L.) Haw.
 441. Convolvulaceae: *Merremia cissoides* (Lam.) Hallier
 f.
 442. Rubiaceae: *Borreria* sp.
 443. Asteraceae: *Ageratum conyzoides* L.
 444. Asteraceae: *Synedrella nodiflora* (L.) Gaertn.
 445. Cyperaceae: *Cyperus laxus* Lam.
 446. Fabaceae-Fab.: *Desmodium* sp.
 447. Amaryllidaceae: *Hippeastrum puniceum* (Lam.)
 Voss
 448. Rubiaceae: *Gonzalagunia dicocca* Cham. &
 Schltdl.
 449. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 450. Rubiaceae: *Psychotria acuminata* Benth.
 451. Rubiaceae: *Gonzalagunia dicocca* Cham. &
 Schltdl.
 452. Rhizophoraceae: *Cassipourea guianensis* Aubl.
 453. Acanthaceae: Indet.
 454. Myrtaceae: *Calyptanthus* sp.
 455. Asteraceae: *Elephantopus mollis* Kunth
 456. Fabaceae-Fab.: *Desmodium* sp.
 457. Elaeocarpaceae: *Sloanea grandiflora* Sm.
 458. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 459. Melastomataceae: *Clidemia hirta* (L.) D. Don
 460. Polypodiaceae: *Microgramma persicariifolia*
 (Schr.) C. Presl
 461. Pteridaceae: *Adiantum* sp.
 462. Apocynaceae: *Tabernaemontana heterophylla* Vahl
 463. Acanthaceae: *Justicia calycina* (Nees)
 V. A. W. Graham
 464. Poaceae: *Panicum stoloniferum* Poir.
 465. Apocynaceae: *Himatanthus* sp.
 466. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 467. Bombacaceae: *Pachira aquatica* Aubl.
 468. Apiaceae: *Eryngium foetidum* L.
 469. Piperaceae: *Piper* sp.
 470. Piperaceae: *Piper* sp.
 471. Cucurbitaceae: *Momordica charantia* L.
 472. Malvaceae: *Sida rhombifolia* L.
 473. Amaranthaceae: *Cyathula prostrata* (L.) Blume
 474. Amaranthaceae: *Cyathula prostrata* (L.) Blume
 475. Passifloraceae: *Passiflora quadriglandulosa*
 Rodschied

476. Clusiaceae: *Vismia* sp.
 477. Cyclanthaceae: *Asplundia* sp.
 478. Araceae: *Spathiphyllum cannifolium* (Dryand. ex Sims) Schott
 479. Costaceae: *Costus scaber* Ruiz & Pav.
 480. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 481. Araceae: *Anthurium gracile* (Rudge) Schott
 482. Rubiaceae: *Notopleura uliginosa* (Sw.) Bremek.
 483. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
 484. Fabaceae-Fab.: *Neustanthus phaseoloides* (Roxb.) Benth.
 485. Fabaceae-Caesalp.: *Brownea grandiceps* Jacq.
 486. Fungi: Indet.
 487. Fungi: Indet.
 488. Fungi: Indet.
 489. Fungi: Indet.
 490. Fungi: Indet.
 491. Fungi: Indet.
 492. Cladoniaceae: Indet.
 493. Pteridaceae: *Acrostichum danaeifolium* Langsd. & Fisch.
 493. Pteridaceae: *Acrostichum danaeifolium* Langsd. & Fisch.
 494. Polypodiaceae: *Campyloneurum phyllitidis* (L.) C. Presl
 495. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
 496. Cactaceae: *Rhipsalis baccifera* (J. S. Mill.) Stearn
 497. Orchidaceae: *Dimerandra* sp.
 498. Orchidaceae: *Epidendrum* sp.
 499. Bryophyte: Indet.
 500. Onagraceae: *Ludwigia affinis* (DC.) H. Hara
 501. Convolvulaceae: *Ipomoea tiliacea* (Willd.) Choisy
 502. Lygodiaceae: *Lygodium venustum* Sw.
 503. Araceae: *Anthurium gracile* (Rudge) Schott
 504. Apocynaceae: *Malouetia tamaquarina* (Aubl.) A. DC.
 505. Rhizophoraceae: *Cassipourea guianensis* Aubl.
 506. Moraceae: *Ficus amazonica* (Miq.) Miq.
 507. Araceae: *Montrichardia linifera* (Arruda) Schott
 508. Araceae: *Syngonium podophyllum* Schott
 509. Clusiaceae: *Clusia palmicida* Rich.
 510. Hippocrateaceae: *Hippocratea volubilis* L.
 511. Fabaceae-Mimos.: *Inga ingoides* (Rich.) Willd.
 512. Aquifoliaceae: *Ilex guianensis* (Aubl.) Kuntze
 513. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl. ex Willd.
 514. Fungi: Indet.
 515. Fungi: Indet.
 516. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 517. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
 518. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 519. Aspleniaceae: *Asplenium cristatum* Lam.
 520. Thelypteridaceae: *Goniopteris abrupta* (Desv.) A. R. Sm.
 521. Aspleniaceae: *Asplenium serratum* L.
 522. Polypodiaceae: *Campyloneurum repens* (Aubl.) C. Presl
 523. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
 524. Icacinaeae: *Leretia cordata* Vell.
 525. Clusiaceae: *Clusia* sp.
 526. Lindsaeaceae: *Lindsaea portoricensis* Desv.
 527. Asteraceae: *Struchium sparganophorum* (L.) Kuntze
 528. Onagraceae: *Ludwigia foliobracteolata* (Munz) H. Hara
 529. Melastomataceae: *Tococa aristata* Benth.
 530. Melastomataceae: *Clidemia birta* (L.) D. Don
 531. Melastomataceae: *Miconia nervosa* (Sm.) Triana
 532. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
 533. Rubiaceae: *Notopleura uliginosa* (Sw.) Bremek.
 534. Solanaceae: *Markea longiflora* Miers
 535. Marantaceae: *Ischnosiphon arouma* (Aubl.) Körn.
 536. Myristicaceae: *Iryanthera lancifolia* Ducke
 536. Myristicaceae: *Iryanthera lancifolia* Ducke
 537. Orchidaceae: *Rodriguezia lanceolata* Ruiz & Pav.
 538. Gesneriaceae: *Drymonia serrulata* (Jacq.) Mart.
 539. Rapateaceae: *Rapatea paludosa* Aubl.
 540. Polygalaceae: Indet.
 541. Araceae: *Monstera adansonii* Schott
 542. Arecaceae: *Manicaria saccifera* Gaertn.
 543. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 544. Fabaceae-Fab.: *Rhynchosia* sp.
 545. Malpighiaceae: *Stigmaphyllon convolvulifolium* A. Juss.
 546. Fungi: Indet.
 547. Fungi: Indet.
 548. Fungi: Indet.
 549. Fungi: Indet.
 550. Fungi: Indet.
 551. Pallaviciniaceae: Indet.
 552. Fabaceae-Caesalp.: *Senna* sp.
 553. Fabaceae-Caesalp.: *Senna* sp.
 554. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
 555. Fabaceae-Mimos.: *Abarema* sp.
 556. Fabaceae-Caesalp.: *Eperua grandiflora* (Aubl.) Benth.
 557. Fabaceae-Caesalp.: *Hymenaea* sp.
 558. Fabaceae-Mimos.: *Inga* sp.
 559. Fabaceae-Caesalp.: *Cassia* sp.
 560. Fabaceae-Fab.: Indet.

561. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 562. Fabaceae-Caesalp.: *Cassia* sp.
 563. Fabaceae-Mimos.: *Inga* sp.
 564. Fabaceae-Caesalp.: *Chamaecrista* sp.
 565. Fabaceae-Mimos.: *Inga* sp.
 566. Fabaceae-Caesalp.: *Cassia* sp.
 567. Fabaceae-Caesalp.: *Bauhinia* sp.
 568. Fabaceae-Caesalp.: *Bauhinia* sp.
 569. Fabaceae-Caesalp.: *Bauhinia* sp.
 570. No record
 571. Fabaceae-Caesalp.: *Cassia* sp.
 572. Fabaceae-Caesalp.: *Bauhinia* sp.
 573. Fabaceae-Caesalp.: *Brownea* sp.
 574. Fabaceae-Caesalp.: *Macrolobium* sp.
 575. Polygalaceae: *Securidaca* sp.
 576. Fabaceae-Caesalp.: *Cassia alata* L.
 577. Fabaceae-Caesalp.: *Bauhinia* sp.
 578. Fabaceae-Caesalp.: *Macrolobium* sp.
 579. Fabaceae-Caesalp.: *Eperua* sp.
 580. Fabaceae-Caesalp.: *Bauhinia* sp.
 581. Fabaceae-Fab.: *Machaerium quinatum* var. *quinatum* (Aubl.) Sandwith
 582. Asteraceae: *Bidens alba* var. *radiata* (Sch. Bip.) R. E. Ballard
 583. Moraceae: *Ficus amazonica* (Miq.) Miq.
 584. Urticaceae: *Coussapoa asperifolia* ssp. *magnifolia* (Trécul) Akkermans & C. C. Berg
 585. Poaceae: *Echinochloa polystachya* (Kunth) Hitchc.
 586. Poaceae: *Paspalum distichum* L.
 587. Asteraceae: *Pluchea odorata* (L.) Cass.
 588. Myrtaceae: *Psidium guajava* L.
 589. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 590. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 591. Blechnaceae: *Telmatoblechnum serrulatum* (Rich.) Perrie, D. J. Ohlsen & Brownsey
 592. Pteridaceae: *Ceratopteris thalictroides* (L.) Brongn.
 593. Arecaceae: *Roystonea oleracea* (Jacq.) O. F. Cook
 594. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 595. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
 596. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 597. Asteraceae: *Clibadium surinamense* L.
 598. Rubiaceae: *Borreria suaveolens* G. Mey.
 599. Lamiaceae: *Hyptis lanceolata* Poir.
 600. Asteraceae: *Rolandra fruticosa* (L.) Kuntze
 601. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
 602. Rubiaceae: *Oldenlandia lancifolia* (Schumach.) DC.
 603. Fabaceae-Fab.: *Desmodium* sp.
 604. Fabaceae-Fab.: *Zornia* sp.
 605. Scrophulariaceae: *Achetaria guianensis* Pennell
 606. Gentianaceae: *Coutoubea ramosa* var. *ramosa* Aubl.
 607. Orchidaceae: *Habenaria rodeiensis* Barb. Rodr.
 608. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
 609. Acanthaceae: *Asystasia gangetica* (L.) T. Anderson
 610. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 611. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem. & Schult.
 612. Cyperaceae: *Cyperus odoratus* L.
 613. Cyperaceae: *Rhynchospora pubera* ssp. *pubera* (Vahl) Boeckeler
 614. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 615. Cyperaceae: *Fuirena umbellata* Rottb.
 616. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
 617. Fabaceae-Mimos.: *Mimosa polydactyla* Humb. & Bonpl. ex Willd.
 618. Solanaceae: *Solanum stramonifolium* Jacq.
 619. Lygodiaceae: *Lygodium venustum* Sw.
 620. Lygodiaceae: *Lygodium volubile* Sw.
 621. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 622. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 623. Campanulaceae: *Centropogon cornutus* (L.) Druce
 624. Tiliaceae: *Triumfetta althaeoides* Lam.
 625. Ulmaceae: *Trema micrantha* (L.) Blume
 626. Malpighiaceae: *Stigmaphyllon puberum* (Rich.) A. Juss.
 627. Onagraceae: *Ludwigia foliobracteolata* (Munz) H. Hara
 628. Sterculiaceae: *Waltheria indica* L.
 629. Onagraceae: *Ludwigia affinis* (DC.) H. Hara
 630. Melastomataceae: *Clidemia birta* (L.) D. Don
 631. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
 632. Verbenaceae: *Stachytarpheta cayennensis* (Rich.) Vahl
 633. Rubiaceae: *Diodia sarmentosa* Sw.
 634. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 635. Combretaceae: *Combretum cacoucia* Exell
 635. Combretaceae: *Combretum cacoucia* Exell
 636. Fabaceae-Mimos.: *Inga* sp.
 637. Lythraceae: *Cuphea melvilla* Lindl.
 638. Fabaceae-Fab.: *Crotalaria stipularia* Desv.
 639. Piperaceae: *Piper hispidum* Sw.
 640. Asteraceae: *Sphagneticola trilobata* (L.) Pruski
 641. Asteraceae: *Sonchus asper* (L.) Hill
 642. Asteraceae: *Elephantopus mollis* Kunth
 643. Rosaceae: *Licania guianensis*
 644. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
 645. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 646. Rubiaceae: *Sipanea pratensis* var. *dichotoma* (Kunth) Steyerem.
 647. Pteridaceae: *Pityrogramma calomelanos* (L.) Link

648. Fabaceae-Fab.: *Vigna* sp.
 649. Solanaceae: *Solanum rugosum* Dunal
 650. Poaceae: *Paspalum millegrana* Schrad.
 651. Poaceae: *Andropogon virgatus* Desv. ex Ham.
 652. Malpighiaceae: *Stigmaphyllon* sp.
 653. Asteraceae: Indet.
 654. Cabombaceae: *Cabomba aquatica* Aubl.
 655. Anacardiaceae: *Anacardium occidentale* L.
 656. Cucurbitaceae: *Melothria pendula* L.
 657. Apocynaceae: *Allamanda cathartica* L.
 658. Fabaceae-Fab.: *Dioclea scabra* (Rich.)
 R. H. Maxwell
 659. Blechnaceae: *Telmatoblechnum serrulatum* (Rich.)
 Perrie, D. J. Ohlsen & Brownsey
 660. Thelypteridaceae: *Thelypteris serrata* (Cav.)
 Alston
 661. Orchidaceae: *Eulophia alta* (L.) Fawc. & Rendle
 662. Convolvulaceae: *Jacquemontia guyanensis* (Aubl.)
 Meisn.
 663. Rubiaceae: *Sipanea pratensis* var. *dichotoma*
 (Kunth) Steyerl.
 664. Poaceae: *Panicum rudgei* Roem. & Schult.
 665. Malpighiaceae: *Stigmaphyllon convolvulifolium*
 A. Juss.
 666. Clusiaceae: *Vismia* sp.
 667. Fabaceae-Fab.: *Centrosema* sp.
 668. Monimiaceae: *Siparuna* sp.
 669. Rubiaceae: *Psychotria gracilentia* Müll. Arg.
 670. Vitaceae: *Cissus erosa* Rich.
 671. Loranthaceae: *Oryctanthus florulentus* (Rich.)
 Tiegh.
 672. Melastomataceae: *Loreya mespiloides* Miq.
 673. Clusiaceae: *Vismia macrophylla* Kunth
 674. Verbenaceae: *Lantana camara* L.
 675. Melastomataceae: *Bellucia grossularioides* (L.)
 Triana
 676. Convolvulaceae: *Ipomoea mauritiana* Jacq.
 677. Combretaceae: *Combretum laxum* Jacq.
 678. Monimiaceae: *Siparuna* sp.
 679. Dioscoreaceae: *Dioscorea* sp.
 680. Melastomataceae: *Henriettella caudata* Gleason
 681. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult.
 & Schult. f.
 682. Rhizophoraceae: *Cassipourea guianensis* Aubl.
 683. Rapateaceae: *Rapatea paludosa* Aubl.
 684. Asteraceae: *Mikania micrantha* Kunth
 685. Gesneriaceae: *Codonanthe calcarata* (Miq.) Hanst.
 686. Piperaceae: *Piper* sp.
 687. Solanaceae: *Solanum subinerme* Jacq.
 688. Poaceae: *Andropogon leucostachyus* Kunth
 689. Fungi: Indet.
 690. Rhodamelaceae: *Bostrychia* sp.
 691. Rhodamelaceae: *Bostrychia* sp.
 692. Acanthaceae: *Avicennia germinans* (L.) L.
 693. Lauraceae: *Cassytha filiformis* L.
 694. Convolvulaceae: *Merremia cissoides* (Lam.)
 Hallier f.
 695. Amaryllidaceae: *Crinum erubescens* Aiton
 696. Vitaceae: *Cissus verticillata* (L.) Nicolson &
 C. E. Jarvis
 697. Orchidaceae: *Epidendrum ciliare* L.
 698. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 699. Moraceae: *Ficus maxima* Mill.
 700. Moraceae: *Ficus eximia* Schott
 701. Dioscoreaceae: *Dioscorea polygonoides* Humb. &
 Bonpl. ex Willd.
 702. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.)
 Schott
 703. Fungi: Indet.
 704. Fungi: Indet.
 705. Polygalaceae: *Securidaca diversifolia* (L.) S. F. Blake
 706. Rhizophoraceae: *Rhizophora harrisonii* Leechm.
 707. Rhizophoraceae: *Rhizophora mangle* L.
 708. Cladophoraceae: *Rhizoclonium* sp.
 709. Fungi: Indet.
 710. Cucurbitaceae: *Melothria pendula* L.
 711. Moraceae: *Ficus maxima* Mill.
 712. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl.
 ex Willd.
 713. Araceae: *Monstera adansonii* Schott
 714. Fabaceae-Mimos.: *Leucaena leucocephala* (Lam.)
 de Wit
 715. Polygonaceae: *Antigonon leptopus* Hook. & Arn.
 716. Cyperaceae: *Fuirena umbellata* Rottb.
 717. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem.
 & Schult.
 718. Cyperaceae: *Rhynchospora pubera* ssp. *pubera*
 (Vahl) Boeckeler
 719. Polypodiaceae: *Phlebodium aureum* (L.) J. Sm.
 720. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl)
 Mett. ex Krug
 721. Melastomataceae: *Aciotis annua* (Mart. ex DC.)
 Triana
 722. Polypodiaceae: *Campyloneurum phyllitidis* (L.)
 C. Presl
 723. Verbenaceae: *Lantana camara* L.
 724. Melastomataceae: *Miconia minutiflora* (Bonpl.) DC.
 725. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 726. Fabaceae-Caesalp.: *Chamaecrista nictitans* ssp.
patellaria (Collad.) H. S. Irwin & Barneby
 727. Rubiaceae: *Sipanea pratensis* var. *pratensis* Aubl.
 728. Clusiaceae: *Vismia* sp.
 729. Rubiaceae: *Borreria* sp.
 730. Poaceae: *Panicum rudgei* Roem. & Schult.
 731. Rubiaceae: *Psychotria apoda* Steyerl.
 732. Melastomataceae: *Tococa aristata* Benth.
 733. Melastomataceae: *Clidemia capitellata* (Bonpl.)
 D. Don

734. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
 735. Sapindaceae: *Cupania hirsuta* Radlk.
 736. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
 737. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 738. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 739. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
 740. Araceae: *Anthurium gracile* (Rudge) Schott
 741. Piperaceae: *Peperomia* sp.
 742. Boraginaceae: *Cordia nodosa* Lam.
 743. Lindsaeaceae: *Lindsaea lancea* var. *lancea* (L.) Bedd.
 744. Melastomataceae: *Clidemia pustulata* DC.
 745. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 746. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 747. Heliconiaceae: *Heliconia acuminata* A. Rich.
 748. Arecaceae: *Bactris* sp.
 749. Rapateaceae: *Rapatea paludosa* Aubl.
 750. Fungi: Indet.
 751. Fungi: Indet.
 752. Fungi: Indet.
 753. Fungi: Indet.
 754. Pallaviciniaceae: Indet.
- CHARLES N. HORN**
4523. Nymphaeaceae: *Nymphaea glandulifera* Rodschied
 4524. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 4525. Cyperaceae: *Websteria confervoides* (Poir.) S. S. Hooper
 4526. Mayacaceae: *Mayaca longipes* Mart. ex Seub.
 4527. Lentibulariaceae: *Utricularia myriocista* A. St.-Hil. & Girard
 4528. Xyridaceae: *Xyris jupicai* Rich.
 4529. Cyperaceae: *Rhynchospora gigantea* Link
 4530. Cyperaceae: *Diplacrum guianense* (Nees) T. Koyama
 4531. Lentibulariaceae: *Utricularia erectiflora* A. St.-Hil. & Girard
 4532. Cyperaceae: *Lagenocarpus guianensis* ssp. *guianensis* Nees
 4533a. Nymphaeaceae: *Nymphaea odorata* Aiton
 4534. Nymphaeaceae: *Nymphaea amazonum* Mart. & Zucc.
 4535. Poaceae: *Oryza sativa* L.
 4537. Alismataceae: *Sagittaria guayanensis* Kunth
 4538. Marsileaceae: *Marsilea polycarpa* Hook. & Grev.
 4539. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 4540. Salviniaceae: *Salvinia auriculata* Aubl.
 4541. Pontederiaceae: *Eichhornia heterosperma* Alexander
 4542. Butomaceae (limnocharitaceae): *Hydrocleys nymphoides* (Humb. & Bonpl. ex Willd.) Buchenau
 4543. Pontederiaceae: *Eichhornia crassipes* (Mart.) Solms
 4544. Araceae: *Pistia stratiotes* L.
 4545. Pontederiaceae: *Eichhornia heterosperma* Alexander
 4546. Pontederiaceae: *Eichhornia heterosperma* Alexander
 4547. Pontederiaceae: *Eichhornia paniculata* (Spreng.) Solms.
 9985. Poaceae: *Hymenachne amplexicaulis* (Rudge) Nees
 9986. Convolvulaceae: *Ipomoea aquatica* Forssk.
 9987. Poaceae: *Leersia hexandra* Sw.
 9988. Cyperaceae: *Abildgaardia ovata* (Burm. f.) Kral
 9990. Cyperaceae: *Cyperus articulatus* L.
 9991. Onagraceae: *Ludwigia leptocarpa* (Nutt.) H. Hara
 9993. Asteraceae: *Eclipta prostrata* (L.) L.
 9996. Asteraceae: *Sphagneticola trilobata* (L.) Pruski
 9998. Pteridaceae: *Ceratopteris thalictroides* (L.) Brongn.
 9999. Cyperaceae: *Cyperus surinamensis* Rottb.
 10000. Fabaceae-Mimos.: *Neptunia natans* (L. f.) Druce
 10001. Salviniaceae: *Salvinia radula* Baker
 10002. Fabaceae-Mimos.: *Neptunia plena* (L.) Benth.
 10003. Butomaceae (limnocharitaceae): *Hydrocleys nymphoides* (Humb. & Bonpl. ex Willd.) Buchenau
 10004. Nymphaeaceae: *Nymphaea amazonum* Mart. & Zucc.
 10005. Alismataceae: *Sagittaria guayanensis* Kunth
 10007. Convolvulaceae: *Ipomoea pes-caprae* (L.) R. Br.
 10008. Combretaceae: *Laguncularia racemosa* (L.) C. F. Gaertn.
 10009. Combretaceae: *Conocarpus erectus* L.
 10010. Acanthaceae: *Avicennia germinans* (L.) L.
 10011. Cyperaceae: *Cyperus ligularis* L.
 10013. Cyperaceae: *Fimbristylis cymosa* R. Br.
 10014. Cyperaceae: *Fimbristylis spadicea* (L.) Vahl
 10015. Potamogetonaceae: *Ruppia maritima* L.
 10016. Cyperaceae: *Eleocharis mutata* (L.) Roem. & Schult.
 10017. Poaceae: *Echinochloa polystachya* var. *polystachya* (Kunth) Hitchc.
 10018. Pontederiaceae: *Eichhornia heterosperma* Alexander
 10020. Euphorbiaceae: *Caperonia palustris* (L.) A. St.-Hil.
 10021. Cyperaceae: *Rhynchospora pubera* ssp. *pubera* (Vahl) Boeckeler
 10022. Ochnaceae: *Sauvagesia erecta* L.
 10023. Cyperaceae: *Cyperus haspan* L.
 10024. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 10027. Pontederiaceae: *Eichhornia crassipes* (Mart.) Solms
 10028. Cyperaceae: *Cyperus iria* L.
 10029. Marsileaceae: *Marsilea polycarpa* Hook. & Grev.

10030. Poaceae: *Echinochloa colona* (L.) Link
 10031. Nymphaeaceae: *Nymphaea amazonum* Mart. & Zucc.
 10032. Fabaceae-Fab.: *Crotalaria retusa* L.
 10033. Cyperaceae: *Cyperus difformis* L.
 10034. Cyperaceae: *Cyperus procerus* Rottb.
 10036. Fabaceae-Fab.: *Crotalaria perrottetii* DC.
 10037. Cyperaceae: *Cyperus polystachyos* Rottb.
 10038. Myrsinaceae: *Ardisia elliptica* Thunb.
 10039. Cyperaceae: *Fimbristylis miliacea* (L.) Vahl
 10040. Typhaceae: *Typha domingensis* Pers.
 10041. Pontederiaceae: *Eichhornia heterosperma* Alexander
 10042. Euphorbiaceae: *Croton hirtus* L'Hér.
 10044. Cyperaceae: *Fimbristylis ferruginea* (L.) Vahl
 10045. Nymphaeaceae: *Nymphaea rudgeana* G. Mey.
 10046. Onagraceae: *Ludwigia octovalvis* (Jacq.) P. H. Raven
 10048. Onagraceae: *Ludwigia erecta* (L.) H. Hara
 10050. Tiliaceae: *Corchorus aestuans* L.
 10052. Euphorbiaceae: *Jatropha gossypifolia* L.
 10053. Campanulaceae: *Sphenoclea zeylanica* Gaertn.
 10055. Alismataceae: *Sagittaria guayanensis* Kunth
 10058. Pontederiaceae: *Eichhornia paniculata* (Spreng.) Solms
 10059. Euphorbiaceae: *Microstachys corniculata* (Vahl) Griseb.
 10061. Cabombaceae: *Cabomba aquatica* Aubl.
 10064. Cyperaceae: *Rhynchospora tenerima* Nees ex Spreng.
 10065. Lentibulariaceae: *Utricularia gibba* L.
 10067. Cyperaceae: *Cyperus polystachyos* Rottb.
 10068. Cyperaceae: *Kyllinga odorata* Vahl
 10069. Cyperaceae: *Fimbristylis miliacea* (L.) Vahl
 10072. Ochnaceae: *Sauvagesia erecta* L.
 10074. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 10076. Xyridaceae: *Xyris jupicai* Rich.
 10078. Burmanniaceae: *Burmanna bicolor* Mart.
 10080. Cyperaceae: *Cyperus aggregatus* (Willd.) Endl.
 10081. Nymphaeaceae: *Nymphaea rubra* Roxb.
 10082. Cabombaceae: *Cabomba furcata* Schult. & Schult. f.
 10083. Onagraceae: *Ludwigia sedoides* (Humb. & Bonpl.) H. Hara
 10084. Nymphaeaceae: *Nymphaea gardneriana* Planch.
 10085. Nymphaeaceae: *Nymphaea gardneriana* Planch.
 10086. Nymphaeaceae: *Nymphaea tenerinervia* Casp.
 10087. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 10088. Mayacaceae: *Mayaca longipes* Mart. ex Seub.
 10089. Cyperaceae: *Rhynchospora trispicata* (Nees) Schrad. ex Steud.
 10090. Pontederiaceae: *Eichhornia heterosperma* Alexander
 10091. Eriocaulaceae: *Eriocaulon melanocephalum* Kunth
 10092. Scrophulariaceae: *Benjaminia reflexa* (Benth.) D'Arcy
 10093. Alismataceae: *Sagittaria rhombifolia* Cham.
 10095. Cyperaceae: *Rhynchospora graminea* Uittien
 10096. Campanulaceae: *Lobelia aquatica* Cham.
 10097. Pontederiaceae: *Eichhornia heterosperma* Alexander
 10098. Pontederiaceae: *Pontederia triflora* (Endl. ex Seub.) G. Agostini, D. Velázquez & J. Velásquez
 10099. Onagraceae: *Ludwigia inclinata* (L. f.) M. Gómez
 10100. Haemodoraceae: *Schiekia orinocensis* (Kunth) Meisn.
 10102. Alismataceae: *Sagittaria guayanensis* Kunth
 10103. Alismataceae: *Echinodorus macrophyllus* ssp. *scaber* (Rataj) R. R. Haynes & Holm-Niels.
 10104. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 10105. Menyanthaceae: *Nymphoides humboldtiana* (Kunth) Kuntze
 10106. Nymphaeaceae: *Nymphaea gardneriana* Planch.
 10109. Nymphaeaceae: *Nymphaea tenerinervia* Casp.
 10111. Nymphaeaceae: *Nymphaea lingulata* Wiersema
 10112. Nymphaeaceae: *Nymphaea lingulata* Wiersema
 10113. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 10114. Haemodoraceae: *Schiekia orinocensis* (Kunth) Meisn.
 10115. Cyperaceae: *Lagenocarpus rigidus* ssp. *tremulus* (Nees) T. Koyama & Maguire
 10116. Cyperaceae: *Scleria lacustris* C. Wright in Sauvalle
 10117. Pontederiaceae: *Pontederia rotundifolia* L. f.
 10118. Malvaceae: *Pavonia angustifolia* Benth.
 10119. Pontederiaceae: *Eichhornia heterosperma* Alexander
 10120. Nymphaeaceae: *Nymphaea gardneriana* Planch.
 10121. Pontederiaceae: *Pontederia triflora* (Endl. ex Seub.) G. Agostini, D. Velázquez & J. Velásquez
 10122. Xyridaceae: *Xyris jupicai* Rich.
 10123. Cyperaceae: *Cyperus sphaecelatus* Rottb.
 10124. Cyperaceae: *Scleria verticillata* Muhl. ex Willd.
 10125. Isoetaceae: *Isoetes triangula* U. Weber
 10126. Nymphaeaceae: *Nymphaea tenerinervia* Casp.
 10991. Pontederiaceae: *Pontederia subovata* (Seub.) Lowden
 10992. Lentibulariaceae: *Utricularia myriocista* A. St.-Hil. & Girard
 11002. Cyperaceae: *Rhynchospora riparia* (Nees) Boeckeler
 11003. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
 11004. Pontederiaceae: *Eichhornia azurea* (Sw.) Kunth
 11005. Pontederiaceae: *Pontederia subovata* (Seub.) Lowden
 11007. Pontederiaceae: *Pontederia subovata* (Seub.) Lowden
 11009. Onagraceae: *Ludwigia inclinata* (L. f.) M. Gómez

11010. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
 11011. Lentibulariaceae: *Utricularia foliosa* L.
 11013. Cyperaceae: *Eleocharis glauca* Boeckeler
 11014. Mayacaceae: *Mayaca fluviatilis* Aubl.
 11015. Onagraceae: *Ludwigia sedoides* (Humb. & Bonpl.) H. Hara
 11016. Menyanthaceae: *Nymphoides humboldtiana* (Kunth) Kuntze
 11017. Euphorbiaceae: *Caperonia castaneifolia* (L.) A. St.-Hil.
 11018. Lentibulariaceae: *Utricularia breviscapa* C. Wright ex Griseb.
 11019. Scrophulariaceae: *Benjaminia reflexa* (Benth.) D'Arcy
 11022. Cyperaceae: *Cyperus haspan* L.
 11024. Cyperaceae: *Eleocharis acutangula* (Roxb.) Schult.
 11026. Cyperaceae: *Rhynchospora riparia* (Nees) Boeckeler
 11027. Cyperaceae: *Rhynchospora tenuis* ssp. *austro-brasiliensis* T. Koyama
 11028. Alismataceae: *Sagittaria rhombifolia* Cham.
 11031. Nymphaeaceae: *Victoria amazonica* (Poepp.) J. C. Sowerby
 11032. Pontederiaceae: *Eichhornia azurea* (Sw.) Kunth
 11033. Pontederiaceae: *Eichhornia heterosperma* Alexander
 11034. Nymphaeaceae: *Victoria amazonica* (Poepp.) J. C. Sowerby
 11035. Cyperaceae: *Rhynchospora trispicata* (Nees) Schrad. ex Steud.
 11036. Cyperaceae: *Cyperus aggregatus* (Willd.) Endl.
 11037. Cyperaceae: *Eleocharis minima* Kunth
 11038. Cyperaceae: *Cyperus sphacelatus* Rottb.
 11039. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 11041. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 11042. Onagraceae: *Ludwigia rigida* (Miq.) Sandwith
 11044. Alismataceae: *Sagittaria rhombifolia* Cham.
 11046. Cyperaceae: *Cyperus haspan* L.
 11047. Cyperaceae: *Rhynchospora fallax* Uittien
 11048. Cyperaceae: *Bulbostylis conifera* (Kunth) C. B. Clarke
 11049. Cyperaceae: *Eleocharis filiculmis* Kunth
 11050. Cyperaceae: *Fuirena umbellata* Rottb.
 11051. Cyperaceae: *Rhynchospora triflora* Vahl
 11056. Malvaceae: *Pavonia angustifolia* Benth.
 11057. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem. & Schult.
 11058. Cyperaceae: *Scleria muehlenbergii* Steud.
 11059. Cyperaceae: *Rhynchospora tenerrima* Nees ex Spreng.
 11060a. Cyperaceae: *Eleocharis* sp.
 11060b. Cyperaceae: *Cyperus fugax* Liebm.
 11061. Cyperaceae: *Eleocharis nigrescens* (Nees) Steud.
 11062. Cyperaceae: *Bulbostylis stenocarpa* Kük.
 11063. Cyperaceae: *Rhynchospora rugosa* (Vahl) Gale
 11064. Cyperaceae: *Rhynchospora hirsuta* (Vahl) Vahl
 11065. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 11066. Malvaceae: *Peltaea trinervis* (C. Presl) Krapov. & Cristóbal
 11067. Malvaceae: *Urena lobata* L.
 11069. Xyridaceae: *Xyris jupicai* Rich.
 11071. Cyperaceae: *Rhynchospora papillosa* W. W. Thomas
 11072. Alismataceae: *Echinodorus subalatus* (Mart.) Griseb.
 11073. Cyperaceae: *Cyperus* sp.
 11074. Cyperaceae: *Rhynchospora pubera* ssp. *parvula* W. W. Thomas
 11075. Mayacaceae: *Mayaca longipes* Mart. ex Seub.
 11076. Cyperaceae: *Eleocharis glauca* Boeckeler
 11077. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
 11078. Cyperaceae: *Rhynchospora filiformis* Vahl
 11079. Alismataceae: *Sagittaria guayanensis* ssp. *guayanensis* Kunth
 11081. Cyperaceae: *Eleocharis glauca* Boeckeler
 11082. Najadaceae: *Najas arguta* var. *arguta* Kunth
 11083. Alismataceae: *Echinodorus tenellus* (Mart.) Buchenau
 11084. Malvaceae: *Sida serrata* Willd. ex Spreng.
 11085. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
 11089. Cyperaceae: *Scleria bracteata* Cav.
 11091. Anacardiaceae: *Mangifera indica* L.
 11092. Rhamnaceae: *Ziziphus mauritiana* Lam.
 11093. Anacardiaceae: *Anacardium occidentale* L.
 11094. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
 11095. Cyperaceae: *Rhynchospora albomarginata* Kük.
 11096. Cyperaceae: *Cyperus laxus* Lam.
 11097. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 11098. Cyperaceae: *Cyperus procerus* Rottb.
 11099. Cyperaceae: *Fimbristylis quinquangularis* (Vahl) Kunth
 11100. Cyperaceae: *Rhynchospora corymbosa* (L.) Britton
 11101. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 11102. Cyperaceae: *Cyperus affinis* Roem. & Schult.
 11103. Cyperaceae: *Cyperus articulatus* L.
 5400. Poaceae: *Bambusa vulgaris* Schrad. ex J. C. Wendl.
 5401. Poaceae: *Digitaria ciliaris* (Retz.) Koeler
 5402. Poaceae: *Panicum parvifolium* Lam.
 5403. Poaceae: *Panicum laxum* Sw.
 5404. Poaceae: *Hymenachne amplexicaulis* (Rudge) Nees
 5405. Poaceae: *Leersia hexandra* Sw.
 5406. Poaceae: *Echinochloa polystachya* (Kunth) Hitchc.

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5407. Poaceae: *Paspalum pumilum* Nees
 5409. Poaceae: *Phragmites australis* (Cav.) Trin. ex Steud.
 5410. Poaceae: *Axonopus flabelliformis* Swallen
 5410a. Poaceae: *Ischaemum timorense* Kunth
 5411. Poaceae: *Orthoclada laxa* P. Beauv.
 5412. Poaceae: *Paspalum paniculatum* L.
 5413. Poaceae: *Digitaria laxa* (Rchb. ex A. Spreng.)
 Parodi
 5414. Poaceae: *Panicum mertensii* Roth
 5415. Poaceae: *Gynerium sagittatum* (Aubl.) P. Beauv.

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595. Eriocaulaceae: *Comanthera kegeliana* (Körn.)
 Moldenke
 596. Rubiaceae: *Borreria capitata* (Ruiz & Pav.) DC.
 597. Melastomataceae: *Comolia microphylla* Benth.
 598. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.)
 Chodat & Hassl.
 599. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 600. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
 601a. Solanaceae: *Solanum paludosum* Moric.
 601b. Solanaceae: *Solanum subinerme* Jacq.
 602. Simaroubaceae: *Quassia cedron* Baill.
 603. Polygalaceae: *Polygala longicaulis* Kunth
 604. Schizaeaceae: *Actinostachys pennula* (Sw.) Hook.
 605. Schizaeaceae: *Schizaea incurvata* Schkuhr
 606. Smilacaceae: *Smilax schomburgkiana* Kunth
 607. Cyperaceae: *Lagenocarpus verticillatus* (Spreng.)
 T. Koyama & Maguire
 608. Dilleniaceae: *Tetracera asperula* Miq.
 609. Rubiaceae: *Pagamea capitata* Benth.
 610. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 611. Humiriaceae: *Humiria balsamifera* var. *guianensis*
 (Benth.) Cuatrec.
 612. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var.
mollissima (Benth.) H. S. Irwin & Barneby
 613. Fabaceae-Fab.: Indet.
 614. Eriocaulaceae: *Paepalanthus bifidus* (Schrad.)
 Kunth
 615. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
 616. Santalaceae: *Phoradendron trinervium* (Lam.)
 Griseb.
 617. Apocynaceae: *Himatanthus bracteatus* (A. DC.)
 Woodson
 618. Poaceae: *Pennisetum polystachion* (L.) Schult.
 619. Araceae: *Philodendron acutatum* Schott
 620. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
 621. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.)
 A. Juss.
 622. Asteraceae: *Chromolaena odorata* (L.) R. M. King
 & H. Rob.
 623. Asteraceae: *Mikania cordifolia* (L. f.) Willd.
 624. Asteraceae: *Unxia camphorata* L. f.
 625. Cyperaceae: *Rhynchospora pubera* (Vahl)
 Boeckeler
 626. Cyperaceae: *Fimbristylis* sp.
 627. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 628. Cyperaceae: *Scleria gaertneri* Raddi
 629. Cyperaceae: *Rhynchospora corymbosa* (L.) Britton
 630. Dicot.: Indet.
 631. Arecaceae: *Desmoncus polyacanthos* Mart.
 632. Anacardiaceae: *Tapirira guianensis* Aubl.
 633. Passifloraceae: *Passiflora quadriglandulosa*
 Rodschied
 634. Lygodiaceae: *Lygodium volubile* Sw.
 635. Anacardiaceae: *Tapirira guianensis* Aubl.
 636. Monimiaceae: *Siparuna guianensis* Aubl.
 637. Cabombaceae: *Cabomba aquatica* Aubl.
 638. Euphorbiaceae: *Croton trinitatis* Millsp.
 639. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 640. Fabaceae-Caesalp.: *Senna multijuga* (Rich.)
 H. S. Irwin & Barneby
 641. Melastomataceae: *Clidemia hirta* var. *elegans*
 (Aubl.) Griseb.
 642. Melastomataceae: *Miconia acinodendron* (L.)
 Sweet
 643. Vitaceae: *Cissus erosa* Rich.
 644. Melastomataceae: *Bellucia grossularioides* (L.)
 Triana
 645. Meliaceae: *Guarea guidonia* (L.) Sleumer
 646. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 647. Melastomataceae: *Nepsera aquatica* (Aubl.)
 Naudin
 648. Rubiaceae: *Sabicea villosa* Willd. ex Roem. &
 Schult.
 649. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 650. Fabaceae-Fab.: *Clitoria arborescens* R. Br.
 651. Fabaceae-Mimos.: *Pentaclethra macroloba* (Willd.)
 Kuntze
 652. Fabaceae-Mimos.: *Mimosa pellita* Humb. & Bonpl.
 ex Willd.
 653. Fabaceae-Caesalp.: *Senna reticulata* (Willd.)
 H. S. Irwin & Barneby
 654. Fabaceae-Fab.: *Crotalaria perrottetii* DC.
 655. Polygonaceae: *Triplaris surinamensis* Cham.
 656. Fabaceae-Mimos.: *Mimosa polydactyla* Humb. &
 Bonpl. ex Willd.
 697. Orchidaceae: *Cheiradenia cuspidata* Lindl.
 698. Fungi: Indet.
 699. Clusiaceae: *Clusia cuneata* Benth.
 700. Orchidaceae: *Sobralia valida* Rolfe
 701. Melastomataceae: *Macrocentrum vestitum*
 Sandwith
 702. Araceae: *Anthurium jenmanii* Engl.
 703. Bromeliaceae: *Vriesea splendens* (Brongn.) Lem.
 704. Ericaceae: *Orthaea apophysata* (Griseb.) A. C. Sm.

705. Bryophyte: Indet.
 706. Orchidaceae: *Scaphyglottis* sp.
 707. Schizaeaceae: *Schizaea fluminensis* Miers
 ex J. W. Sturm
 708. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 709. Orchidaceae: *Dichaea* sp.
 710. Polypodiaceae: *Cochlidium furcatum* (Hook. &
 Grev.) C. Chr.
 711. Polypodiaceae: *Cochlidium linearifolium* (Desv.)
 Maxon ex C. Chr.
 712. Orchidaceae: *Pleurothallis polygonoides* Griseb.
 713. Polypodiaceae: *Cochlidium serrulatum* (Sw.)
 L. E. Bishop
 714. Polypodiaceae: *Lellingeria suspensa* (L.) A. R. Sm.
 & R. C. Moran
 715. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 716. Triuridaceae: *Sciaphila albescens* Benth.
 717. Burmanniaceae: *Gymnosiphon recurvatus* Snelders
 & Maas
 718. Myrsinaceae: *Cybianthus multidenticulatus* Pipoly
 719. Myrsinaceae: *Cybianthus venezuelanus* Mez
 720. Opiliaceae: *Agonandra silvatica* Ducke
 721. Bromeliaceae: *Lamprococcus campanulatus*
 (L. B. Sm.) L. B. Sm.
 793. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
 794. Dilleniaceae: *Tetracera maguirei* Aymard &
 B. M. Boom
 795. Dilleniaceae: *Doliocarpus* sp.
 796. Lycopodiaceae: *Lycopodiella alopecuroides* var.
integerrima (Spring) B. Øllg. & P. G. Windisch
 797. Lycopodiaceae: *Lycopodiella caroliniana* (L.) Pic.
 Serm.
 798. Dilleniaceae: *Tetracera maguirei* Aymard &
 B. M. Boom
 799. Dicot.: Indet.
 800. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 801. Pteridaceae: *Hecistopteris pumila* Christ
 802. Polypodiaceae: *Grammitis leptopoda*
 (C. H. Wright) Copel.
 803. Polypodiaceae: *Cochlidium furcatum* (Hook. &
 Grev.) C. Chr.
 804. Polypodiaceae: *Cochlidium furcatum* (Hook. &
 Grev.) C. Chr.
 805. Polypodiaceae: *Cochlidium serrulatum* (Sw.)
 L. E. Bishop
 805a. Polypodiaceae: *Cochlidium tepuiense* (A. C. Sm.)
 L. E. Bishop
 806. Lentibulariaceae: *Utricularia* sp.
 807. Orchidaceae: *Helonoma americana* (C. Schweinf.
 & Garay) Garay
 808. Droseraceae: *Drosera kaieteurensis* Brumm.-Ding.
 848. Passifloraceae: *Passiflora cirrhiflora* A. Juss.
 849. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 850. Piperaceae: *Piper* sp.
 851. Solanaceae: *Solanum subinerme* Jacq.
 852. Asteraceae: *Clibadium surinamense* L.
 853. Piperaceae: *Piper hispidum* Sw.
 854. Malpighiaceae: *Stigmaphyllon* sp.
 855. Poaceae: *Paspalum conjugatum* P. J. Bergius
 856. Eriocaulaceae: *Paepalanthus bifidus* (Schrad.)
 Kunth
 857. Cucurbitaceae: *Cayaponia* sp.
 858. Pteridaceae: *Pityrogramma calomelanos* (L.) Link
 859. Blechnaceae: *Blechnum serrulatum* Rich.
 860. Dryopteridaceae: *Cyclodium meniscioides* (Willd.)
 C. Presl
 861. Salviniaceae: *Salvinia auriculata* Aubl.
 865. Asclepiadaceae: *Blepharodon nitidus* (Vell.)
 J. F. Macbride
 866. Apocynaceae: *Mandevilla trianae* Woodson
 867. Gesneriaceae: *Nematanthus savannarum*
 (C. V. Morton in Maguire) J. L. Clark
 868. Rubiaceae: *Manettia alba* (Aubl.) Wernham
 869. Clusiaceae: *Clusia myriandra* (Benth.) Planch. &
 Triana
 870. Bryophyte: Indet.
 871. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 872. Lentibulariaceae: *Utricularia amethystina* Salzm.
 ex A. St.-Hil. & Girard
 873. Burmanniaceae: *Burmanniea capitata* (Walter
 ex J. F. Gmel.) Mart.
 874. Lauraceae: *Cassytha filiformis* L.
 875. Cyrillaceae: *Cyrilla racemiflora* L.
 876. Dilleniaceae: *Doliocarpus savannarum* Sandwith
 877. Bonnetiaceae: *Archytaea triflora* Mart.
 878. Lentibulariaceae: *Utricularia* sp.
 879. Lentibulariaceae: *Utricularia* sp.
 880. Lentibulariaceae: *Utricularia* sp.
 881. Lentibulariaceae: *Utricularia* sp.
 882. Fungi: Indet.
 883. Bonnetiaceae: *Bonnetia sessilis* Benth.
 884. Clusiaceae: *Moronobea jenmanii* Engl.
 885. Droseraceae: *Drosera kaieteurensis* Brumm.-Ding.
 886a. Burmanniaceae: *Gymnosiphon guianensis* Gleason
 886b. Burmanniaceae: *Gymnosiphon divaricatus* (Benth.)
 Benth. & Hook. f.
 887. Pentaphragmaceae: *Ternstroemia* sp.
 888. Rubiaceae: *Retiniphyllum schomburgkii* (Benth.)
 Müll. Arg.
 889. Rubiaceae: *Pagamea capitata* Benth.
 890. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 891. Burmanniaceae: *Burmanniea capitata* (Walter
 ex J. F. Gmel.) Mart.
 892. Lygodiaceae: *Lygodium venustum* Sw.
 893. Euphorbiaceae: *Phyllanthus vacciniifolius* (Müll.
 Arg.) Müll. Arg.
 894. Gentianaceae: *Neurotheca loeselioides* (Spruce
 ex Progel) Baill.

895. Myrtaceae: *Myrcia platyclada* DC.
 896. Sapotaceae: *Pradosia* sp.
 897. Fabaceae-Caesalp.: *Dicymbe jenmanii* Sandwith
 898. Ericaceae: *Notopora schomburgkii* Hook. f.
 899. Pentaphylacaceae: *Ternstroemia* sp.
 900. Myrtaceae: *Marlierea buxifolia* Amshoff
 901. Myrtaceae: *Myrcia platyclada* DC.
 902. Loranthaceae: *Psittacanthus leptanthus* A. C. Sm.
 903. Thurniaceae: *Thurnia sphaerocephala* ssp. *longirostra* M. T. Strong
 904. Orchidaceae: *Elleanthus graminifolius* (Barb. Rodr.) Löjtnant
 905. Orchidaceae: *Stelis* sp.
 905a. Orchidaceae: *Stelis guianensis* Rolfe.
 906. Orchidaceae: *Specklinia aristata* (Hook.) Pridgeon & M. W. Chase
 907. Orchidaceae: *Scaphyglottis modesta* (Rchb. f.) Schltr.
 908. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.) Hook. f. ex Nied.
 909. Acanthaceae: *Odontonema schomburgkianum* (Nees) Kuntze
 910. Bryophyte: Indet.
 911. Orchidaceae: *Myoxanthus trachychlamys* (Schltr.) Luer
 912. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
 913. Flacourtiaceae: *Casearia singularis* Eichler
 914. Orchidaceae: *Scaphyglottis violacea* (Lindl.) Lindl.
 915. Arecaceae: *Bactris ptariana* Steyerf.
 916. Orchidaceae: *Trichosalpinx orbicularis* (Lindl.) Luer
 917. Arecaceae: *Desmoncus phoenicocarpus* Barb. Rodr.
 918. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
 918a. Polypodiaceae: *Lellingeria suspensa* (L.) A. R. Sm. & R. C. Moran
 918b. Polypodiaceae: *Grammitis* sp.
 919. Orchidaceae: *Dichaea splitgerberi* Rchb. f.
 920a. Dryopteridaceae: *Elaphoglossum glabellum* J. Sm.
 920b. Hymenophyllaceae: *Trichomanes crispum* L.
 921. Bryophyte: Indet.
 922. Rubiaceae: *Isertia hypoleuca* Benth.
 923. Moraceae: *Coussapoa microcephala* Trécul
 924. Melastomataceae: *Siphanthera hostmannii* Cogn.
 925. Dilleniaceae: *Doliocarpus spraguei* Cheesman
 926. Rosaceae: *Couepia obovata* Ducke
 927. Cladoniaceae: *Cladonia* sp.
 928. Orchidaceae: *Sarcoglottis metallica* (Rolfe) Schltr.
 929. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 930. Celastraceae: *Maytenus oblongata* Reissek
 931. Hymenophyllaceae: *Trichomanes crispum* L.
 931a. Hymenophyllaceae: *Hymenophyllum trichomanoides* Bosch
 932. Selaginellaceae: *Selaginella potaroensis* Jenman
 933. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 934. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 935. Gentianaceae: *Tachia guianensis* Aubl.
 936. Annonaceae: *Guatteria subsessilis* Mart.
 937. Cyclanthaceae: Indet.
 938. Clusiaceae: *Clusiella elegans* Planch. & Triana
 939. Ochnaceae: *Ouatea angulata* Tiegh.
 940. Myrsinaceae: *Cybianthus gracillimus* Mez
 941. Marantaceae: *Calathea cyclophora* Baker
 942. Arecaceae: *Bactris hirta* var. *pulchra* (Trail) A. J. Hend.
 943. Bryophyte: Indet.
 944. Bryophyte: Indet.
 945. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
 946. Burmanniaceae: *Gymnosiphon tenellus* (Benth.) Urb.
 947. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 948. Fungi: Indet.
 949. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
 950. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 951. Polypodiaceae: *Moranopteris nana* (Fée) R. Y. Hirai & J. Prado
 952. Lentibulariaceae: *Utricularia pusilla* Vahl
 953. Lentibulariaceae: *Utricularia tenuissima* Tutin
 954. Lentibulariaceae: *Utricularia adpressa* Salzm. ex A. St.-Hil. & Girard
 955. Gentianaceae: *Curtia patula* (Mart.) Knobl.
 956. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
 957. Rosaceae: *Licania incana* Aubl.
 958. Ochnaceae: *Sauvagesia sprengelii* A. St.-Hil.
 959. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
 960. Droseraceae: *Drosera capillaris* Poir.
 961. Lichen: Indet.:
 962. Fabaceae-Fab.: *Clitoria javitensis* (Kunth) Benth.
 963. Ericaceae: *Vaccinium euryanthum* A. C. Sm.
 964. Burseraceae: *Trattinnickia burserifolia* Mart.
 965. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 966. Rubiaceae: *Ixora schomburgkiana* Benth.
 967. Lichen: Indet.
 968. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 969. Rubiaceae: *Psychotria* sp.
 970. Lichen: Indet.
 971. Burseraceae: *Trattinnickia burserifolia* Mart.
 972. Rubiaceae: *Chalepophyllum guianense* Hook. f.
 973. Lentibulariaceae: *Utricularia jamesoniana* Oliv.

974. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
975. Rapateaceae: *Rapatea xiphoides* Sandwith
976. Malpighiaceae: *Banisteriopsis pulcherrima* (Sandwith) B. Gates
977. Rapateaceae: *Potarophytum riparium* Sandwith
978. Xyridaceae: *Xyris uleana* var. *angustifolia* Lanj.
979. Lichen: Indet.
980. Anemiaceae: *Anemia oblongifolia* (Cav.) Sw.
1004. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
1005. Salviniaceae: *Salvinia radula* Baker
1006. Marsileaceae: *Marsilea deflexa* A. Braun
1007. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
1008. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
1009. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
1010. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
1011. Gentianaceae: *Voyria corymbosa* Splitg.
1012. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
1013. Piperaceae: *Peperomia pilicaulis* C. DC.
1014. Myrsinaceae: *Cybianthus venezuelanus* Mez
1015. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
1016. Polypodiaceae: *Pleopeltis percussa* (Cav.) Hook. & Grev.
1017. Dryopteridaceae: *Elaphoglossum glabellum* J. Sm.
1018. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
1019. Bromeliaceae: *Aechmea bromeliifolia* (Rudge) Baker
1020. Fungi: Indet.
1021. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
1022. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
1023. Myrsinaceae: *Cybianthus venezuelanus* Mez
1024. Rubiaceae: *Appunia debilis* Sandwith
1025. Malpighiaceae: *Mascagnia guianensis* W. R. Anderson
1026. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
1027. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
1028. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
1029. Passifloraceae: *Passiflora glandulosa* Cav.
1030. Annonaceae: *Annona sericea* Dunal
1031. Polypodiaceae: *Dicranoglossum desvauxii* (Klotzsch) Proctor
1032. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
1033. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
1034. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
1035. Melastomataceae: *Macrocentrum droseroides* Triana
1036. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
1037. Polypodiaceae: *Lellingeria suspensa* (L.) A. R. Sm. & R. C. Moran
1038. Polypodiaceae: *Grammitis suspensa* (L.) Proctor
1039. Bromeliaceae: *Racinaea spiculosa* var. *micrantha* (Baker) M. A. Spencer & L. B. Sm.
1040. Gesneriaceae: *Nautilocalyx cordatus* (Gleason) L. E. Skog
1041. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
1042. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
1043. Polypodiaceae: *Moranopteris nana* (Fée) R. Y. Hirai & J. Prado
1044. Polypodiaceae: *Grammitis bryophila* (Maxon) Seymour
1045. Clusiaceae: *Clusia crassifolia* Planch. & Triana
1046. Malpighiaceae: *Byrsonima eugeniifolia* Sandwith
1047. Rubiaceae: *Retiniphyllum schomburgkii* (Benth.) Müll. Arg.
1048. Melastomataceae: *Miconia dodecandra* Cogn.
1049. Ochnaceae: *Poecilandra retusa* Tul.
1050. Myrtaceae: *Myrcia rotundata* var. *rotundata* (Amshoff) McVaugh
1051. Clusiaceae: *Clusia scrobiculata* Benoist
1052. Bonnetiaceae: *Bonnetia sessilis* Benth.
1053. Araceae: *Urospatha sagittifolia* (Rudge) Schott
1054. Rubiaceae: *Pagamea capitata* Benth.
1055. Bonnetiaceae: *Archytaea triflora* Mart.
1056. Myrsinaceae: *Cybianthus roraimae* (Steyerm.) G. Agostini
1057. Fabaceae-Caesalp.: *Dicymbe jenmanii* Sandwith
1058. Combretaceae: *Terminalia quintalata* Maguire
1059. Fabaceae-Fab.: *Andira grandistipula* Amshoff
1060. Araceae: *Anthurium trinervium* Miq.
1061. Lycopodiaceae: *Lycopodiella caroliniana* var. *meridionalis* (Underw. & F. E. Lloyd) B. Øllg. & P. G. Windisch
1062. Bryophyte: Indet.
1063. Algae: Indet.
1064. Poaceae: *Raddiella kaieteurana* Soderstr.
1065. Bryophyte: Indet.
1066. Bryophyte: Indet.
1067. Araceae: *Philodendron insigne* Schott
1068. Begoniaceae: *Begonia jenmanii* Tutin
1069. Pteridaceae: *Hecistopteris pumila* Christ
1070. Lindsaeaceae: *Lindsaea sagittata* (Aubl.) Dryand.
1071. Dryopteridaceae: *Bolbitis semipinnatifida* (Fée) Alston
1072. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride

1073. Marantaceae: *Calathea cyclophora* Baker
 1074. Rubiaceae: *Psychotria tapajozensis* Standl.
 1075. Clusiaceae: *Clusia nemorosa* G. Mey.
 1076. Dilleniaceae: *Dolioscarpus spraguei* Cheesman
 1077. Dilleniaceae: *Dolioscarpus spraguei* Cheesman
 1078. Clusiaceae: *Clusia grandiflora* Splitg.
 1079. Dilleniaceae: *Dolioscarpus savannarum* Sandwith
 1080. Marantaceae: *Calathea cyclophora* Baker
 1081. Passifloraceae: *Passiflora vespertilio* L.
 1082. Rubiaceae: *Duroia eriopila* L. f.
 1083. Lycopodiaceae: *Huperzia funiformis* (Cham. ex Spring) Rothm.
 1084. Celastraceae: *Maytenus oblongata* Reissek
 1085. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 1086. Lamiaceae: *Aegiphila integrifolia* (Jacq.) B. D. Jacks.
 1087. Passifloraceae: *Passiflora vespertilio* L.
 1088. Passifloraceae: *Passiflora garckeii* Mast.
 1089. Passifloraceae: *Passiflora nitida* Kunth
 1090. Passifloraceae: *Passiflora auriculata* Kunth
 1091. Ericaceae: *Sphyrnospermum cordifolium* Benth.
 1092. Melastomataceae: *Macrocentrum minus* Gleason
 1093. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 1094. Lentibulariaceae: *Utricularia* sp.
 1134. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
 1135. Orchidaceae: *Vanilla* sp.
 1136. Cannaceae: *Canna glauca* L.
 1137. Typhaceae: *Typha domingensis* Pers.
 1138. Araceae: *Montrichardia arborescens* (L.) Schott
 1139. Marantaceae: *Thalia geniculata* L.
 1140. Batidaceae: *Batis maritima* L.
 1141. Fabaceae-Caesalp.: *Senna bicapsularis* (L.) Roxb.
 1142. Acanthaceae: *Avicennia germinans* (L.) L.
 1143. Euphorbiaceae: *Jatropha gossypifolia* L.
 1144. Heliconiaceae: *Heliconia psittacorum* L. f.
 1145. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donnell
 1146. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
 1147. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
 1148. Malvaceae: *Sida ciliaris* L.
 1149. Gentianaceae: *Voyria clavata* Splitg.
 1150. Acanthaceae: *Asystasia* sp.
 1151. Cyperaceae: *Scleria microcarpa* Nees ex Kunth
 1152. Cyperaceae: *Rhynchospora pubera* ssp. *pubera* (Vahl) Boeckeler
 1153. Cyperaceae: *Fimbristylis littoralis* Gaudich.
 1154. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 1155. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 1156. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 1157. Cyperaceae: *Eleocharis elegans* (Kunth) Roem. & Schult.
 1158a. Cyperaceae: *Eleocharis geniculata* (L.) Roem. & Schult.
 1158b. Cyperaceae: *Bulbostylis tenuifolia* (Rudge) J. F. Macbride
 1159. Dilleniaceae: *Curatella americana* L.
 1160. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 1161. Cyperaceae: *Bulbostylis conifera* (Kunth) C. B. Clarke
 1162. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
 1163. Caryophyllaceae: *Polycarpaea corymbosa* (L.) Lam.
 1164. Rapateaceae: *Rapatea paludosa* Aubl.
 1165. Rapateaceae: *Rapatea paludosa* Aubl.
 1166. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 1167. Hymenophyllaceae: *Abrodictyum cellulosum* (Klotzsch) Ebihara & Dubuisson
 1168. Fabaceae-Caesalp.: *Dicymbe* sp.
 1169. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 1170. Hookeriaceae: *Brymela parkeriana* (Hook. & Grev.) W. R. Buck
 1171. Marantaceae: *Ischnosiphon foliosus* Gleason
 1172. Euphorbiaceae: *Hevea* sp.
 1173. Malpighiaceae: *Byrsonima* sp.
 1174. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1175. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1176. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1177. Malpighiaceae: *Byrsonima incarnata* Sandwith
 1178. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 1179. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
 1180. Fabaceae-Fab.: *Alexa* sp.
 1181. Lecythidaceae: *Eschweilera sagotiana* Miers
 1182. Fabaceae-Fab.: Indet.
 1183. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
 1184. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 1185. Sapotaceae: *Pouteria cuspidata* (A. DC.) Baehni
 1186. Euphorbiaceae: *Hevea guianensis* Aubl.
 1187. Lecythidaceae: *Eschweilera decolorans* Sandwith
 1188. Bombacaceae: *Pachira* sp.
 1189. Dicot.: Indet.
 1190. Sabiaceae: *Ophiocaryon* sp.
 1191. Vochysiaceae: *Qualea* sp.
 1192. Xyridaceae: *Abolboda acaulis* Maguire
 1193. Xyridaceae: *Abolboda americana* (Aubl.) Lanj.
 1194. Cyperaceae: *Rhynchospora spruceana* C. B. Clarke
 1195. Xyridaceae: *Xyris guianensis* Steud.
 1196. Poaceae: *Raddiella* sp.
 1207a. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan

- 1207b. Bombacaceae: *Catostemma fragrans* Benth.
 1208. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1209. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1210. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1211. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1212. Fabaceae-Caesalp.: *Swartzia lamellata* var. *kaieteurensis* R. S. Cowan
 1213. Rosaceae: *Licania alba* (Bernoulli) Cuatrec.
 1214. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
 1215. Myrsinaceae: *Cybianthus duidae* (Gleason & Moldenke) G. Agostini
 1216. Bombacaceae: *Rhodognaphalopsis flaviflora* (Pulle) A. Robyns
 1217. Fabaceae-Caesalp.: *Dimorphandra cuprea* Sprague & Sandwith
 1218. Orchidaceae: Indet.
 1219. Anacardiaceae: *Tapirira guianensis* Aubl.
 1220. Lecythidaceae: *Eschweilera decolorans* Sandwith
 1221. Fabaceae-Caesalp.: *Dicymbe* sp.
 1222. Fabaceae-Caesalp.: *Macrolobium angustifolium* (Benth.) R. S. Cowan
 1223. Fabaceae-Caesalp.: *Swartzia lamellata* var. *kaieteurensis* R. S. Cowan
 1224. Icacinaceae: *Emmotum glabrum* Benth. ex Miers
 1225. Fabaceae-Caesalp.: *Eperua grandiflora* (Aubl.) Benth.
 1226. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
 1227. Sapotaceae: *Pouteria cuspidata* ssp. *robusta* (Mart. & Eichler) T. D. Penn.
 1228. Apocynaceae: *Tabernaemontana macrocalyx* Müll. Arg.
 1229. Fabaceae-Caesalp.: *Dicymbe* sp.
 1230. Bombacaceae: *Rhodognaphalopsis flaviflora* (Pulle) A. Robyns
 1231. Podostemaceae: *Rhyncholacis jenmanii* Engl.
 1232. Orchidaceae: Indet.
 1233. Pteridaceae: *Hecistopteris kaieteurensis* Kelloff & G. S. McKee
 1234. Fabaceae-Caesalp.: *Dicymbe* sp.
 1235. Fabaceae-Caesalp.: *Dicymbe* sp.
 1236. Lecythidaceae: *Eschweilera eperuorum* Sandwith
 1237. Lecythidaceae: *Eschweilera sagotiana* Miers
 1238. Fabaceae-Caesalp.: *Dicymbe* sp.
 1239. Melastomataceae: *Mouriri* sp.
 1240. Clusiaceae: Indet.
 1241. Lecythidaceae: *Eschweilera coriacea* (DC.) S. A. Mori
 1242. Lecythidaceae: *Eschweilera eperuorum* Sandwith
 1243. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
 1244. Lauraceae: *Nectandra* sp. 1
 1245. Lecythidaceae: *Eschweilera decolorans* Sandwith
 1246. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
 1247. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 1248. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
 1249. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
 1250. Fabaceae-Caesalp.: *Elizabetha princeps* R. H. Schomb. ex Benth.
 1251. Myrsinaceae: *Cybianthus venezuelanus* Mez
 1252. Lauraceae: *Nectandra* sp. 1
 1253. Apocynaceae: *Tabernaemontana disticha* A. DC.
 1254. Lecythidaceae: *Eschweilera decolorans* Sandwith
 1255. Fabaceae-Caesalp.: *Swartzia schomburgkii* Benth.
 1256. Bombacaceae: *Catostemma fragrans* Benth.
 1257. Fabaceae-Caesalp.: *Dicymbe* sp.
 1258. Vochysiaceae: *Qualea acuminata* Spruce ex Warm.
 1259. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
 1260. Myrsinaceae: *Cybianthus pakaraimae* Pipoly
 1261. Ochnaceae: *Ouratea macrocarpa* Sastre
 1262. Bignoniaceae: *Schlegelia spruceana* Bureau & K. Schum.
 1263. Menispermaceae: *Abuta bullata* Moldenke
 1264. Fabaceae-Caesalp.: *Caesalpinia* sp.
 1265. Myrtaceae: *Marlierea schomburgkiana* O. Berg
 1266. Euphorbiaceae: *Hevea* sp.
 1267. Sterculiaceae: *Theobroma cacao* L.
 1268. Fabaceae-Mimos.: *Inga sertulifera* ssp. *leptopus* (Benth.) T. D. Penn.
 1269. Rubiaceae: *Duroia eriopila* L. f.
 1270. Anacardiaceae: *Tapirira guianensis* Aubl.
 1271. Lecythidaceae: *Couratari multiflora* (Sm.) Eyma
 1272. Euphorbiaceae: *Micrandra siphonioides* Benth.
 1273. Fabaceae-Caesalp.: *Caesalpinia* sp.
 1274. Bignoniaceae: *Jacaranda copaia* ssp. *spectabilis* (Mart. ex DC.) A. H. Gentry
 1275. Fabaceae-Caesalp.: *Elizabetha princeps* R. H. Schomb. ex Benth.
 1276. Fabaceae-Caesalp.: *Swartzia laevicarpa* Amshoff
 1277. Fabaceae-Fab.: *Clathrotropis macrocarpa* Ducke
 1278. Hymenophyllaceae: *Hymenophyllum polyanthos* var. *polyanthos* (Sw.) Sw.
 1279. Dilleniaceae: *Pinzona coriacea* Mart. & Zucc.
 1280. Malpighiaceae: *Byrsonima stipulacea* A. Juss.
 1281. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
 1282. Annonaceae: *Xylopia benthamii* R. E. Fr.
 1283. Thurniaceae: *Thurnia jenmanii* Hook. f.
 1284. Orchidaceae: *Sievekingia jenmanii* Rchb. f.
 1290. Icacinaceae: *Emmotum glabrum* Benth. ex Miers

- 1290a. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *coccinea* Benth.
1291. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
1292. Fabaceae-Fab.: *Clathrotropis macrocarpa* Ducke
1293. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
1294. Quiinaceae: *Quiina oiapocensis* Pires
1295. Fabaceae-Fab.: *Ormosia coutinhoi* Ducke
1296. Bombacaceae: *Catostemma commune* Sandwith
1297. Sapindaceae: *Matayba ptariana* Steyerl.
1298. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
1299. Euphorbiaceae: *Pera bicolor* (Klotzsch) Müll. Arg.
1300. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
1301. Apocynaceae: *Couma rigida* Müll. Arg.
1302. Orchidaceae: *Batemannia colleyi* Lindl.
1303. Orchidaceae: *Polystachya* sp.
1304. Orchidaceae: *Camaridium micranthum* M. A. Blanco
1305. Orchidaceae: *Epidendrum ramosum* Jacq.
1306. Hymenophyllaceae: *Hymenophyllum polyanthos* var. *polyanthos* (Sw.) Sw.
1307. Polypodiaceae: *Lellingeria suspensa* (L.) A. R. Sm. & R. C. Moran
1308. Orchidaceae: *Jacquinella globosa* (Jacq.) Schltr.
1309. Acanthaceae: *Odontonema schomburgkianum* (Nees) Kuntze
1310. Meliaceae: *Carapa* sp.
1311. Bombacaceae: *Rhodognaphalopsis flaviflora* (Pulle) A. Robyns
1312. Myrtaceae: *Marlierea schomburgkiana* O. Berg
1313. Malpighiaceae: *Byrsonima incarnata* Sandwith
1314. Fabaceae-Caesalp.: *Caesalpinia* sp.
1315. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
1316. Anacardiaceae: *Spondias mombin* L.
1317. Lecythidaceae: *Couratari multiflora* (Sm.) Eyma
1318. Lecythidaceae: *Eschweilera eperuorum* Sandwith
1319. Rosaceae: *Licania micrantha* Miq.
1320. Fabaceae-Caesalp.: *Swartzia lamellata* var. *kaieteurensis* R. S. Cowan
1321. Myrsinaceae: *Cybianthus guyanensis* ssp. *multipunctatus* (A. DC.) Pipoly
1322. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
1323. Fabaceae-Caesalp.: *Swartzia oblanceolata* Sandwith
1324. Sapotaceae: *Chrysophyllum argenteum* ssp. *auratum* (Miq.) T. D. Penn.
1325. Rapateaceae: *Rapatea paludosa* Aubl.
1326. Myrtaceae: *Marlierea schomburgkiana* O. Berg
1327. Lecythidaceae: *Couratari multiflora* (Sm.) Eyma
1328. Fungi: Indet.
1329. Nyctaginaceae: *Neea* sp.
1330. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
1331. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
1332. Fabaceae-Caesalp.: *Copaifera guyanensis* Desf.
1333. Fabaceae-Caesalp.: *Swartzia laevicarpa* Amshoff
1334. Annonaceae: *Duguetia calycina* Benoist
1335. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
1336. Clusiaceae: *Clusia schomburgkiana* (Planch. & Triana) Benth. ex Engl.
1337. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
1338. Anacardiaceae: *Thyrsodium* sp.
1339. Dicot.: Indet.
1340. Fabaceae-Caesalp.: *Macrolobium suaveolens* Spruce ex Benth.
1341. Linaceae: *Roucheria* sp.
1342. Moraceae: *Ficus paraensis* (Miq.) Miq.
1343. Myrtaceae: *Myrcianthes prodigiosa* McVaugh
1344. Sapindaceae: *Matayba peruviana* Radlk.
1345. Fabaceae-Caesalp.: *Macrolobium suaveolens* Spruce ex Benth.
1346. Vochysiaceae: *Qualea* sp.
1347. Sapindaceae: *Matayba peruviana* Radlk.
1348. Fabaceae-Caesalp.: *Dicymbe pharangophila* R. S. Cowan
1349. Vochysiaceae: *Qualea* sp.
1350. Icacinaceae: *Emmotum glabrum* Benth. ex Miers
1351. Melastomataceae: *Henriettea ramiflora* (Sw.) DC.
1352. Sapindaceae: *Matayba peruviana* Radlk.
1353. Rubiaceae: *Ferdinandusa* sp.
1354. Icacinaceae: *Emmotum conjunctum* R. A. Howard
1355. Dryopteridaceae: *Elaphoglossum glabellum* J. Sm.
1356. Orchidaceae: *Epidendrum amazonicoriifolium* Hágsater
1357. Orchidaceae: *Heterotaxis villosa* (Barb. Rodr.) Cogn.
1358. Fabaceae-Fab.: *Clathrotropis macrocarpa* Ducke
1359. Meliaceae: *Trichilia* sp.
1360. Sapotaceae: *Pradosia* sp.
1361. Combretaceae: *Buchenavia fanshawei* Exell & Maguire
1362. Euphorbiaceae: *Maprounea guianensis* Aubl.
1363. Melastomataceae: *Henriettea ramiflora* (Sw.) DC.
1364. Euphorbiaceae: *Maprounea guianensis* Aubl.
1365. Fabaceae-Fab.: *Ormosia coutinhoi* Ducke
1366. Vochysiaceae: *Ruizterania ferruginea* (Steyerl.) Marc.-Berti
1367. Fabaceae-Caesalp.: *Elizabetha princeps* R. H. Schomb. ex Benth.
1368. Anacardiaceae: *Tapirira guianensis* Aubl.
- 1369a. Lecythidaceae: *Eschweilera eperuorum* Sandwith
- 1369b. Fabaceae-Mimos.: *Inga* sp.
1370. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
1371. Rapateaceae: *Stegolepis ferruginea* Baker f.

1372. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 1373. Cyperaceae: *Rhynchospora riparia* (Nees) Boeckeler
 1374. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
 1375. Rapateaceae: *Saxo-fridericia regalis* R. H. Schomb.
 1376. Rapateaceae: *Rapatea xiphoides* Sandwith
 1377. Rapateaceae: *Potarophytum riparium* Sandwith
 1378a. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 1378b. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 1379. Cyperaceae: *Mapania insignis* Sandwith
 1380. Cyperaceae: *Rhynchospora albida* (Nees) Boeckeler
 1381. Cyperaceae: *Rhynchospora spruceana* C. B. Clarke
 1382. Rapateaceae: *Stegolepis angustata* Gleason
 1383. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyerl.
 1384. Burmanniaceae: *Burmannia bicolor* Mart.
 1385. Gentianaceae: *Neurotheca loeseloides* (Spruce ex Progel) Baill.
 1386. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
 1387. Caryophyllaceae: *Drymaria cordata* (L.) Willd. ex Schult.
 1388. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
 1389. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 1390. Pteridaceae: *Ceratopteris pteridioides* (Hook.) Hieron.
 1391. Cyperaceae: *Rhynchospora nervosa* ssp. *nervosa* (Vahl) Boeckeler
 1392. Cyperaceae: *Bulbostylis truncata* (Nees) M. T. Strong
 1393. Asteraceae: *Unxia camphorata* L. f.
 1394. Scrophulariaceae: *Lindernia crustacea* (L.) F. Muell.
 1395. Asteraceae: *Calea caleoides* (DC.) H. Rob.
 1396. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 1397. Cyperaceae: *Fimbristylis miliacea* (L.) Vahl
 1398. Fabaceae-Caesalp.: *Chamaecrista* sp.
 1399. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
 1400. Cyperaceae: *Diplacrum guianense* (Nees) T. Koyama
 1401. Mayacaceae: *Mayaca fluviatilis* Aubl.
 1402. Gesneriaceae: *Paradrymonia ciliosa* (Mart.) Wiehler
 1403. Bromeliaceae: *Tillandsia bulbosa* Hook.
 1404. Cyperaceae: *Hypolytrum nudum* C. B. Clarke
 1405. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 1406. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 1407. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 1408. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 1409. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
 1410. Myrtaceae: *Eugenia* sp. a
 1411. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 1412. Lentibulariaceae: *Utricularia pubescens* Sm.
 1413. Rapateaceae: *Windsorina guianensis* Gleason
 1414. Cyperaceae: *Mapania pycnocephala* ssp. *fluviatilis* (Sandwith) T. Koyama
 1420. Bromeliaceae: *Bromelia tubulosa* L. B. Sm.
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4724. Fungi: Indet.
 4725. Polyporaceae: Indet.
 4726. Pallaviciniaceae: Indet.
 4727. Gentianaceae: Indet.
 4728. Aspleniaceae: Indet.
 4729. Araceae: *Anthurium* sp.
 4729a. Fungi: Indet.
 4730. Marantaceae: *Ischnosiphon puberulus* Loes.
 4731. Marantaceae: *Calathea elliptica* (Roscoe) K. Schum.
 4732. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 4733. Bignoniaceae: *Lundia densiflora* DC.
 4734. Xyridaceae: *Abolboda grandis* var. *grandis* Griseb.
 4735. Hymenophyllaceae: *Trichomanes martiusii* C. Presl
 4736. Bignoniaceae: *Callichlamys latifolia* (Rich.) K. Schum.
 4737. Hymenophyllaceae: *Trichomanes* sp.
 4738. Cyperaceae: *Hypolytrum longifolium* ssp. *sylvaticum* (Poepp. & Kunth) T. Koyama
 4739. Bryophyte: Indet.
 4740. Gyalectaceae: *Coenogonium* sp.
 4741. Hymenophyllaceae: *Trichomanes* sp.
 4742. Fungi: Indet.
 4743. Pallaviciniaceae: Indet.
 4744. Marantaceae: *Ischnosiphon foliosus* Gleason
 4745. Dicot: Indet.
 4746. Marantaceae: *Ischnosiphon gracilis* ssp. *sandwithii* L. Andersson
 4747. Marantaceae: *Calathea zingiberina* Körn.
 4748. Fungi: Indet.
 4749. Burseraceae: Indet.
 4750. Malpighiaceae: *Byrsonima* sp.
 4751. Polypodiaceae: *Pleopeltis desvauxii* (Klotzsch) Salino
 4752. Fabaceae-Fab.: *Swartzia* sp.
 4753. Apocynaceae: *Tabernaemontana undulata* Vahl
 4754. Ochnaceae: *Ouratea* sp.

4755. Marantaceae: *Ischnosiphon gracilis* ssp. *sandwithii* L. Andersson
4756. Polypodiaceae: *Polypodium percussum* Cav.
4757. Piperaceae: *Piper* sp.
4758. Polyporaceae: Indet.
4759. Rubiaceae: *Sipanea gleasonii* Steyerl.
4760. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
4761. No record
4762. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
4763. Passifloraceae: *Passiflora coccinea* Aubl.
4764. Marantaceae: *Ischnosiphon puberulus* Loes.
4765. Passifloraceae: *Passiflora glandulosa* Cav.
4766. Zingiberaceae: *Renealmia orinocensis* Rusby
4767. Marantaceae: *Ischnosiphon foliosus* Gleason
4768. Apocynaceae: Indet.
4769. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
4770. Cyperaceae: *Mapania sylvatica* Aubl.
4771. Marantaceae: *Ischnosiphon puberulus* Loes.
- 4771a. Marantaceae: *Ischnosiphon puberulus* Loes.
4772. Marantaceae: *Ischnosiphon gracilis* ssp. *sandwithii* L. Andersson
4773. Parmeliaceae: *Parmotrema* sp.
4774. No record
4775. Bryophyte: Indet.
- 4776–4789. No records
4790. Marantaceae: *Ischnosiphon puberulus* Loes.
4791. Lentibulariaceae: *Utricularia* sp.
4792. Lentibulariaceae: *Utricularia* sp.
4793. Burmanniaceae: *Burmannia bicolor* Mart.
4794. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
4795. Droseraceae: *Drosera* sp.
4796. Loganiaceae: *Spigelia gracilis* A. DC.
4797. Marantaceae: *Monotagma ovatum* Hagberg
4798. Melastomataceae: *Tococa nitens* (Benth.) Triana
4799. Rosaceae: *Licania* sp.
4800. Chrysobalanaceae: Indet sp.
4801. Bonnetiaceae: *Bonnetia* sp.
4802. Myrsinaceae: *Cybianthus fulvopulverulentus* ssp. *fulvopulverulentus* (Mez) G. Agostini
4803. Rapateaceae: *Rapatea fanshawei* Maguire
4804. Rapateaceae: *Spathanthus unilateralis* var. *unilateralis* (Rudge) Desv.
4805. Sphagnaceae: *Sphagnum* sp.
4806. Polyporaceae: Indet.
4807. Marantaceae: *Ischnosiphon arouma* (Aubl.) Körn.
4808. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
4809. Zingiberaceae: *Renealmia alpinia* (Rottb.) Maas
4810. Cyclanthaceae: Indet.
4811. Marantaceae: *Ischnosiphon puberulus* Loes.
4812. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
4813. Marantaceae: *Calathea legrelleana* (Linden) Regel

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1. Malpighiaceae: *Banisteriopsis pulcherrima* (Sandwith) B. Gates
2. Asteraceae: *Lepidaploa cotoneaster* (Willd. ex Spreng.) H. Rob.
3. Rubiaceae: *Sipanea pratensis* Aubl.
4. Annonaceae: *Guatteria monticola* R. E. Fr.
5. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
6. Melastomataceae: *Clidemia sericea* D. Don
7. Apocynaceae: *Odontadenia nitida* (Vahl) Müll. Arg.
8. Eriocaulaceae: *Paepalanthus oyapockensis* Herzog
9. Fabaceae-Fab.: *Clitoria* sp.
10. Lacistemataceae: *Lacistema aggregatum* (P. J. Bergius) Rusby
11. Eriocaulaceae: *Paepalanthus fasciculatus* (Rottb.) Kunth
12. Asteraceae: *Unxia camphorata* L. f.
13. Rubiaceae: *Spermacoce verticillata* L.
14. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
15. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
16. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
17. Orchidaceae: *Sobralia valida* Rolfe
18. Melastomataceae: *Siphanthera hostmannii* Cogn.
19. Ochnaceae: *Sauvagesia erecta* L.
20. Clusiaceae: *Clusia nemorosa* G. Mey.
21. Clusiaceae: *Clusia cuneata* Benth.
22. Myrsinaceae: *Cybianthus resinosus* Mez
23. Onagraceae: *Ludwigia erecta* (L.) H. Hara
24. Poaceae: *Axonopus capillaris* (Lam.) Chase
25. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
26. Poaceae: *Andropogon leucostachyus* Kunth
27. Cyperaceae: *Bulbostylis junciformis* (Kunth) C. B. Clarke
28. Poaceae: *Panicum micranthum* Kunth
29. Melastomataceae: Indet.
30. Clusiaceae: *Clusia grandiflora* Splitg.
31. Boraginaceae: *Cordia nervosa* Lam.
32. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl) Mett. ex Krug
33. Cyperaceae: *Cyperus sphacelatus* Rottb.
34. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
35. Gesneriaceae: *Centrosolenia hirsuta* Benth.
36. Cyperaceae: *Scleria cyperina* Willd. ex Kunth
37. Melastomataceae: *Miconia ciliata* (Rich.) DC.
38. Apocynaceae: *Prestonia cayennensis* (A. DC.) Pichon
39. Bignoniaceae: *Tabebuia subtilis* Sprague & Sandwith

40. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
41. Hippocrateaceae: *Cheiloclinium belizense* (Standl.) A. C. Sm.
42. Gentianaceae: *Tachia guianensis* Aubl.
43. Burmanniaceae: *Gymnosiphon guianensis* Gleason
44. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
45. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
46. Fabaceae-Caesalp.: *Aldina insignis* var. *retusa* R. S. Cowan
47. Bombacaceae: *Pachira minor* (R. H. Sims) Hemsl.
48. Cyperaceae: *Eleocharis debilis* Kunth
49. Poaceae: *Ischaemum guianense* Kunth ex Hack.
50. Myrtaceae: *Myrcia fallax* (Rich.) DC.
51. Myrtaceae: Indet.
52. Melastomataceae: *Tococa aristata* Benth.
53. Melastomataceae: *Miconia marginata* Triana
54. Scrophulariaceae: *Conohea aquatica* Aubl.
55. Aquifoliaceae: *Ilex jenmanii* Loes.
56. Loranthaceae: *Psittacanthus leptanthus* A. C. Sm.
57. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
58. Myrtaceae: *Eugenia* sp.
59. Orchidaceae: *Epidendrum carpophorum* Barb. Rodr.
60. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
61. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
62. Rubiaceae: *Psychotria platypoda* DC.
63. Melastomataceae: *Henriettea ramiflora* (Sw.) DC.
64. Ericaceae: *Spherospermum cordifolium* Benth.
65. Santalaceae: *Phoradendron inaequidentatum* Rusby
- 65a. Orchidaceae: *Epidendrum carpophorum* Barb. Rodr.
66. Rubiaceae: *Psychotria mapouriioides* DC.
67. Rubiaceae: *Manettia alba* (Aubl.) Wernham
68. Podostemaceae: *Rhyncholacis jenmanii* f. *lacinata* P. Royen
69. Moraceae: *Coussapoa microcephala* Trécul
70. Fabaceae-Mimos.: *Pentaclethra macroloba* (Willd.) Kuntze
71. Orchidaceae: *Scaphyglottis prolifera* Cogn.
72. Orchidaceae: Indet.
73. Bromeliaceae: *Ananas parguazensis* Camargo & L. B. Sm.
74. Araceae: *Urospatha sagittifolia* (Rudge) Schott
75. Fabaceae-Caesalp.: *Dicymbe jenmanii* Sandwith
76. Orchidaceae: *Reichenbachanthus reflexus* (Lindl.) Brade
77. Fabaceae-Caesalp.: *Dimorphandra cuprea* Sprague & Sandwith
78. Malpighiaceae: *Byrsonima eugeniifolia* Sandwith
79. Cyrillaceae: *Cyrilla racemiflora* L.
80. Bromeliaceae: *Brocchinia reducta* Baker
81. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
82. Melastomataceae: *Macairea pachyphylla* Benth.
83. Cyperaceae: *Rhynchospora spruceana* C. B. Clarke
84. Ochnaceae: *Ouratea cernuiflora* Sandwith
85. Apocynaceae: *Mandevilla bentharii* (A. DC.) K. Schum.
86. Rubiaceae: *Diodia ocymifolia* (Willd. ex Roem. & Schult.) Bremek.
87. Sterculiaceae: *Melochia melissifolia* Benth.
88. Melastomataceae: *Comolia microphylla* Benth.
89. Cyperaceae: *Lagenocarpus rigidus* ssp. *tremulus* (Nees) T. Koyama & Maguire
90. Poaceae: *Panicum cyanescens* Nees ex Trin.
91. Xyridaceae: *Xyris jupicai* Rich.
92. Polygalaceae: *Polygala appressa* Benth.
93. Lentibulariaceae: *Utricularia flaccida* A. DC.
94. Orchidaceae: *Epistephium* sp.
95. Polygalaceae: *Polygala adenophora* DC.
96. Lentibulariaceae: *Utricularia amethystina* Salzm. ex A. St.-Hil. & Girard
97. Droseraceae: *Drosera kaieteurensis* Brumm.-Ding.
98. Rapateaceae: *Stegolepis angustata* Gleason
99. Bonnetiaceae: *Archytaea multiflora* Benth.
100. Xyridaceae: *Xyris involucrata* Nees
101. Rubiaceae: *Chalepophyllum guianense* var. *guianense* Hook. f.
- 101a. Urticaceae: *Cecropia angulata* I. W. Bailey
102. Eriocaulaceae: *Paepalanthus oyapockensis* Herzog
103. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
104. Malpighiaceae: *Banisteriopsis martiniana* var. *martiniana* (A. Juss.) Cuatrec.
105. Rubiaceae: *Perama hirsuta* Aubl.
106. Urticaceae: *Cecropia* sp.
107. Bromeliaceae: *Brocchinia reducta* Baker
108. Thurniaceae: *Thurnia jenmanii* Hook. f.
109. Eriocaulaceae: *Tonina fluvialis* Aubl.
- 110a. Rapateaceae: *Rapatea paludosa* Aubl.
- 110b. Rapateaceae: *Saxo-fridericia regalis* R. H. Schomb.
- 110c. Rapateaceae: *Rapatea paludosa* var. *paludosa* Aubl.
111. Rapateaceae: *Stegolepis ferruginea* Baker f.
112. Apocynaceae: *Couma rigida* Müll. Arg.
113. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
114. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
115. Heliconiaceae: *Heliconia acuminata* A. Rich.
116. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
117. Cyatheaceae: *Cyathea macrocarpa* (C. Presl) Domin
118. Bignoniaceae: *Anemopaegma robustum* Bureau & K. Schum.
119. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
120. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
121. Poaceae: *Homolepis isocalycia* (G. Mey.) Chase

122. Melastomataceae: *Tococa aristata* Benth.
123. Rubiaceae: *Retiniphyllum schomburgkii* (Benth.) Müll. Arg.
124. Eriocaulaceae: *Syngonanthus umbellatus* (Lam.) Ruhland
125. Eriocaulaceae: *Rondonanthus capillaceus* (Klotzsch ex Körn.) Hensold & Giul.
126. Melastomataceae: *Macrocentrum vestitum* Sandwith
127. Xyridaceae: *Abolboda grandis* var. *grandis* Griseb.
128. Gentianaceae: *Chelonanthus purpurascens* (Aubl.) Struwe, S. Nilsson & V. A. Albert
129. Pontederiaceae: *Eichhornia diversifolia* (Vahl) Urb.
130. Melastomataceae: *Tococa desiliens* Gleason
131. Cyperaceae: *Didymiandrum stellatum* (Boeckeler) Gilly
132. Orchidaceae: *Aspidogyne foliosa* (Poepp. & Endl.) Garay
133. Rubiaceae: *Faramea spathacea* Müll. Arg. ex Standl.
134. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
135. Asteraceae: *Calea oliveri* B. L. Rob. & Greenm.
136. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
137. Lindsaeaceae: *Lindsaea lancea* var. *elatior* (Kunze) K. U. Kramer
138. Rubiaceae: *Pagamea thyrsoflora* Spruce ex Benth.
139. Araceae: *Stenospermation maguirei* A. M. E. Jonker & Jonker
140. Rapateaceae: Indet.
141. Acanthaceae: *Odontonema schomburgkianum* (Nees) Kuntze
142. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
143. Acanthaceae: *Justicia* sp.
144. Bignoniaceae: *Schlegelia* sp.
145. Gesneriaceae: *Codonanthe* sp.
146. Monimiaceae: *Mollinedia grazielae* Peixoto
147. Rubiaceae: *Ixora schomburgkiana* Benth.
148. Orchidaceae: Indet.
149. Rubiaceae: *Psychotria potaroensis* (Sandwith) Steyerf.
150. Hymenophyllaceae: *Trichomanes hostmannianum* (Klotzsch) Kunze
151. Lindsaeaceae: *Lindsaea parkeri* ssp. *parkeri* (Hook.) Kuhn
152. Fabaceae-Fab.: *Clitoria javitensis* (Kunth) Benth.
153. Bignoniaceae: *Schlegelia spruceana* Bureau & K. Schum.
154. Gentianaceae: *Coutoubea humilis* Sandwith
155. Fabaceae-Caesalp.: *Macrolobium suaveolens* Spruce ex Benth.
156. Melastomataceae: *Leandra purpurea* Gleason
157. Selaginellaceae: *Selaginella mazaruniensis* Jenman
158. Rubiaceae: *Psychotria bostrychothyrus* Sandwith
159. Hymenophyllaceae: *Trichomanes bancroftii* Hook. & Grev.
160. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
161. Arecaceae: Indet.
162. Euphorbiaceae: *Sandwithia guyanensis* Lanj.
163. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
164. Cyclanthaceae: Indet.
165. Campanulaceae: *Centropogon cornutus* (L.) Druce
166. Annonaceae: *Xylopia benthamii* R. E. Fr.
167. Scrophulariaceae: *Scoparia dulcis* L.
- 167a. Arecaceae: *Bactris ptariana* Steyerf.
168. Rubiaceae: *Sabicea aspera* var. *glabrescens* (Benth.) K. Schum.
169. Commelinaceae: *Tripogandra serrulata* (Vahl) Handl.
170. Commelinaceae: *Commelina diffusa* Burm. f.
171. Gentianaceae: *Chelonanthus* sp.
172. Burmanniaceae: *Campylosiphon purpurascens* Benth.
173. Heliconiaceae: *Heliconia acuminata* A. Rich.
174. Asteraceae: *Unxia camphorata* L. f.
175. Podostemaceae: *Rhyncholacis oligandra* var. *tenella* P. Royen
- 175a. Podostemaceae: *Rhyncholacis oligandra* var. *oligandra* Wedd.
176. Cyperaceae: *Hypolytrum longifolium* ssp. *sylvaticum* (Poepp. & Kunth) T. Koyama
177. Araceae: *Anthurium* sp.
- 177a. Gentianaceae: *Irlbachia alata* (Aubl.) Maas
178. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
179. Melastomataceae: *Clidemia hirta* var. *elegans* (Aubl.) Griseb.
180. Indet.: Indet.
181. Piperaceae: *Peperomia* sp.
182. Dioscoreaceae: *Dioscorea* sp.
183. Polygalaceae: *Securidaca longifolia* Poepp.
184. Podostemaceae: *Weddellina squamulosa* Tul.
185. Apocynaceae: *Bonafousia rupicola* var. *versicolor* (Woodson) L. Allorge
186. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby
187. Piperaceae: *Peperomia elongata* Kunth
- 187a. Rosaceae: *Hirtella angustissima* Sandwith
188. Orchidaceae: *Scaphyglottis graminifolia* (Ruiz & Pav.) Poepp. & Endl.
189. Begoniaceae: *Begonia jenmanii* Tutin
190. Araceae: *Anthurium trinervium* Miq.
191. Rubiaceae: *Genipa spruceana* Steyerf.
192. Rubiaceae: *Cosmibuena grandiflora* (Rose & Pav.) Rusby
193. Marcgraviaceae: *Souroubea guianensis* ssp. *guianensis* Aubl.

194. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
 195. Fabaceae-Mimos.: *Calliandra stipulacea* Benth.
 196. Moraceae: *Ficus mathewsii* (Miq.) Miq.
 197. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 198. Fabaceae-Caesalp.: *Macrobium suaveolens* Spruce ex Benth.
 199. Bromeliaceae: *Catopsis berteroniana* (Schult. & Schult. f.) Mez
 200. Orchidaceae: *Elleanthus graminifolius* (Barb. Rodr.) Löjtnant
 201. Orchidaceae: *Ionopsis utricularioides* (Sw.) Lindl.
 202. Orchidaceae: *Scaphyglottis prolifera* Cogn.
 203. Orchidaceae: *Encyclia vespa* (Vell.) Dressler
 204. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 205. Polypodiaceae: *Microgramma lycopodioides* (L.) Copel.
 206. Melastomataceae: *Clidemia sericea* D. Don
 207. Gentianaceae: *Coutoubea ramosa* Aubl.
 208. Malpighiaceae: *Tetrapterys styloptera* A. Juss.
 209. Melastomataceae: *Aciotis annua* (Mart. ex DC.) Triana
 210. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 211. Fabaceae-Fab.: *Zornia latifolia* Sm.
 212. Poaceae: *Paspalum arenarium* Schrad.
 213. Poaceae: *Panicum pilosum* Sw.
 213a. Poaceae: *Panicum pilosum* Sw.
 214. Gesneriaceae: *Columnnea guianensis* C. V. Morton
 215. Poaceae: *Axonopus longispicus* (Döll) Kuhlm.
 216. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 217. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
 218. Piperaceae: *Peperomia macrostachya* (Vahl) A. Dietr.
 219. Pentaphragmataceae: *Ternstroemia* sp.
 220. Apocynaceae: *Himatanthus articulatus* (Vahl) Woodson
 221. Trigonaceae: *Trigonia laevis* var. *laevis* Aubl.
 222. Blechnaceae: *Telmatoblechnum serrulatum* (Rich.) Perrie, D. J. Ohlsen & Brownsey
 223. Myrsinaceae: *Cybianthus venezuelanus* Mez
 224. Liliaceae: *Smilax siphilitica* Humb. & Bonpl. ex Willd.
 225. Ericaceae: *Satyria panurensis* (Benth. ex Meisn.) Hook. f. ex Nied.
 226. Poaceae: *Ichnanthus dasycoleus* Tutin
 227. Rubiaceae: *Sipanea cowanii* Steyererm.
 228. Poaceae: *Ichnanthus calvescens* (Nees ex Trin.) Döll
 229. Solanaceae: *Solanum stramonifolium* Jacq.
 230. Asteraceae: *Clibadium surinamense* L.
 231. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 232. Cladoniaceae: *Cladonia pulviniformis* Ahti
 232a. Cladoniaceae: *Cladonia spinea* Ahti
 233a. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
 233b. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 234. Piperaceae: *Peperomia pellucida* (L.) Kunth
 235. Begoniaceae: *Begonia* sp.
 236. Fabaceae-Caesalp.: *Senna quinquangulata* (Rich.) H. S. Irwin & Barneby
 237. Rubiaceae: *Psychotria transiens* Wernham
 238. Rubiaceae: *Psychotria bostrychothyrus* Sandwith
 239. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 240. Araceae: *Philodendron pedatum* (Hook.) Kunth
 241. Gleicheniaceae: *Dicranopteris flexuosa* (Schrad.) Underw.
 242. Malvaceae: *Sida cordifolia* L.
 242a. Solanaceae: *Physalis pubescens* L.
 243. Passifloraceae: *Passiflora glandulosa* Cav.
 244. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
 245. Gesneriaceae: *Seemannia purpurascens* Rusby
 246. Arecaceae: *Dictyocaryum* sp.
 247. Cyperaceae: *Cyperus guianensis* (C. B. Clarke) Kük.
 248. Annonaceae: *Annona squamosa* L.
 249. Melastomataceae: *Henriettella caudata* Gleason
 250. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 251. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donell
 252. Smilacaceae: *Smilax schomburgkiana* Kunth
 253. Rubiaceae: *Spermacoce latifolia* Aubl.
 254. Orchidaceae: *Selenipedium palmifolium* Rchb. f.
 255. Rubiaceae: *Rudgea ayangannensis* Steyererm.
 256. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
 257. Ulmaceae: *Trema micrantha* (L.) Blume
 258. Fabaceae-Fab.: *Vigna* sp.
 259. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
 259a. Ulmaceae: *Trema micrantha* (L.) Blume
 260. Cyclanthaceae: Indet.
 261. Bignoniaceae: Indet.
 262. Euphorbiaceae: *Manihot esculenta* Crantz
 263. Polypodiaceae: Indet.
 264. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
 265. Moraceae: *Ficus paraensis* (Miq.) Miq.
 266. Araceae: *Philodendron* sp.
 267. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
 267a. Rubiaceae: *Didymochlamys connellii* N. E. Br.
 268. Araceae: *Anthurium expansum* Gleason
 269. Tectariaceae: *Tectaria plantaginea* var. *macrocarpa* (Fée) C. V. Morton
 270. Marantaceae: *Ischnosiphon arouma* (Aubl.) Körn.
 271. Rubiaceae: *Ixora schomburgkiana* Benth.

272. Melastomataceae: *Miconia mariae* Wurdack
 273. Bromeliaceae: *Aechmea tillandsioides* (Mart. ex Schult. & Schult. f.) Baker
 274. Rubiaceae: *Psychotria uliginosa* Sw.
 275. Arecaceae: *Geonoma* sp.
 276. Asteraceae: *Mikania banisteriae* DC.
 277. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 278. Violaceae: *Rinorea flavescens* (Aubl.) Kuntze
 279. Lamiaceae: *Hyptis pectinata* (L.) Poit.
 280. Cucurbitaceae: *Lagenaria siceraria* (Molina) Standl.
 281. No record
 282. Rubiaceae: *Psychotria iodotricha* Müll. Arg.
 283. Melastomataceae: *Leandra divaricata* (Naudin) Cogn.
 284. Piperaceae: *Piper perstipulare* Steyerf.
 285. Lamiaceae: *Ocimum campechianum* Mill.
 286. Monimiaceae: *Siparuna guianensis* Aubl.
 287a. Rubiaceae: *Psychotria potaroensis* (Sandwith) Steyerf.
 287b. Amaranthaceae: *Cyathula prostrata* (L.) Blume
 288. Zingiberaceae: *Renealmia floribunda* K. Schum.
 289. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 290. Melastomataceae: Indet.
 290–299. No records
 300. Piperaceae: *Piper aduncum* L.
 301. Melastomataceae: Indet.
 302. Araceae: *Anthurium jenmanii* Engl.
 303. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 304. Zingiberaceae: *Zingiber zerumbet* (L.) Sm.
 305. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
 306. Dryopteridaceae: *Elaphoglossum* sp.
 307. Bignoniaceae: *Schlegelia spruceana* Bureau & K. Schum.
 307a. Melastomataceae: *Leandra purpurea* Gleason
 308a. Orchidaceae: *Pleurothallis* sp.
 308b. Orchidaceae: *Ornithocephalus* sp.
 308c. Orchidaceae: *Pleurothallis* sp.
 309. Poaceae: *Ichnanthus tenuis* (J. Presl) Hitchc. & Chase
 310. Melastomataceae: *Clidemia involucreta* DC.
 311. Piperaceae: *Piper arboreum* var. *hirtellum* Yunck.
 312. Poaceae: *Panicum pilosum* Sw.
 313. Asteraceae: *Elephantopus mollis* Kunth
 314. Poaceae: *Eragrostis unioides* (Retz.) Nees ex Steud.
 315. Boraginaceae: *Tournefortia ulei* Vaupel
 316. Boraginaceae: *Cordia nodosa* Lam.
 317. Heliconiaceae: *Heliconia acuminata* A. Rich.
 318. Zingiberaceae: *Renealmia orinocensis* Rusby
 319. Lygodiaceae: *Lygodium volubile* Sw.
 320. Bixaceae: *Bixa orellana* L.
 321. Dilleniaceae: *Doliocarpus* sp.
 322. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 323. Asteraceae: *Bidens cynapiifolia* Kunth
 324. Rubiaceae: *Palicourea guianensis* Aubl.
 325. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 326. Fabaceae-Fab.: *Phaseolus* sp.
 327. Fabaceae-Mimos.: *Mimosa myriadenia* var. *myriadenia* (Benth.) Benth.
 327a. Clusiaceae: *Mahurea exstipulata* Benth.
 328. Asteraceae: *Acanthospermum brasiliense* Schrank
 329. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
 330. Rubiaceae: *Isertia hypoleuca* Benth.
 331. Malpighiaceae: *Banisteriopsis lucida* (Rich.) Small
 332. Bignoniaceae: *Distictella racemosa* var. *translucida* A. Pool
 333. Asteraceae: *Erechtites hieracifolius* (L.) Raf. ex DC.
 334. Fabaceae-Mimos.: *Inga nobilis* Willd.
 335. Rubiaceae: *Palicourea crocea* var. *riparia* (Benth.) Griseb.
 336. Smilacaceae: *Smilax schomburgkiana* Kunth
 337. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
 338. Fabaceae-Caesalp.: *Macrolobium bifolium* (Aubl.) Pers.
 339. Arecaceae: Indet.
 340. Myrtaceae: *Eugenia latifolia* Aubl.
 341. Acanthaceae: *Lepidagathis alopecuroidea* (Vahl) R. Br. ex Griseb.
 342. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
 343. Asclepiadaceae: *Mateleia stenopetala* Sandwith
 344. Melastomataceae: *Clidemia minutiflora* (Triana) Cogn.
 345. Myrtaceae: *Myrcia* sp.
 346. Fabaceae-Caesalp.: *Bauhinia guianensis* Aubl.
 347. Asteraceae: *Lepidaploa cotoneaster* (Willd. ex Spreng.) H. Rob.
 348. Pteridaceae: *Adiantopsis aurea* Link-Perez, Seabolt & Ledford
 349. Cyperaceae: *Scleria gaertneri* Raddi
 350. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
 351. Fabaceae-Mimos.: *Calliandra surinamensis* Benth.
 352. Rubiaceae: *Psychotria mapourioides* DC.
 353. Lauraceae: *Licaria debilis* (Mez) Kosterm.
 354. Gentianaceae: *Voyria* sp.
 355. Rubiaceae: *Psychotria mapourioides* DC.
 356. Cucurbitaceae: *Luffa aegyptiaca* Mill.
 357. Poaceae: *Gynerium sagittatum* (Aubl.) P. Beauv.
 358. Strelitziaceae: *Phenakospermum guianense* (Rich.) Endl. ex Miq.
 359. Malpighiaceae: *Banisteriopsis martiniana* var. *martiniana* (A. Juss.) Cuatrec.
 360. Melastomataceae: Indet.
 361. Lamiaceae: *Hyptis pectinata* (L.) Poit.

362. Campanulaceae: Indet.
 363. Gesneriaceae: *Tylopsacas cuneata* (Gleason) Leeuwenb.
 364. Gesneriaceae: *Columnnea guianensis* C. V. Morton
 365. Bromeliaceae: *Vriesea splendens* (Brongn.) Lem.
 366. Lentibulariaceae: *Utricularia humboldtii* R. H. Schomb.
 367. Asclepiadaceae: *Matelea stenopetala* Sandwith
 368. Gesneriaceae: *Centrosolenia hirsuta* Benth.
 369. Orchidaceae: *Epistephium* sp.
 370. Gesneriaceae: *Rhoogeton viviparus* Leeuwenb.
 371. Cucurbitaceae: *Gurania subumbellata* (Miq.) Cogn.
 372. Boraginaceae: *Cordia curassavica* (Jacq.) Roem. & Schult.
 373. Batidaceae: *Batis maritima* L.
 374. Fabaceae-Caesalp.: *Senna bicapsularis* (L.) Roxb.
 375. Asclepiadaceae: *Asclepias* sp.
 376. Vitaceae: *Cissus erosa* Rich.
 377. Cyperaceae: *Rhynchospora corymbosa* (L.) Britton
 378. Menispermaceae: *Odontocarya tamoides* var. *canescens* (Miers) Barneby
 379. Solanaceae: *Solanum jamaicense* Mill.
 380. Lentibulariaceae: *Utricularia myriocista* A. St.-Hil. & Girard
 381. Fabaceae-Fab.: *Machaerium lunatum* (L. f.) Ducke
 382. Malvaceae: *Sidastrum micranthum* (A. St.-Hil.) Fryxell
 383. Convolvulaceae: *Cuscuta* sp.
 384. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 385. Xyridaceae: *Xyris jupicai* Rich.
 386. Rubiaceae: *Palicourea crocea* var. *riparia* (Benth.) Griseb.
 387. Convolvulaceae: *Ipomoea aquatica* Forssk.
 388. Araceae: *Pistia stratiotes* L.
 389. Fabaceae-Mimos.: *Neptunia oleracea* Lour.
 390. Onagraceae: *Ludwigia nervosa* (Poir.) H. Hara
 391. Apocynaceae: *Mandevilla* sp.
 392. No record
 392b. Nymphaeaceae: *Nymphaea odorata* Aiton
 393. No record
 394. Asclepiadaceae: *Matelea stenopetala* Sandwith
 395. Asclepiadaceae: *Asclepias curassavica* L.
 396. Euphorbiaceae: *Jatropha gossypifolia* L.
 397. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 397a. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 398. Cyperaceae: *Eleocharis interstincta* (Vahl) Roem. & Schult.
 399. Cyperaceae: *Fuirena umbellata* Rottb.
 400. Heliconiaceae: *Heliconia psittacorum* L. f.
 401. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
 402. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 403. Vitaceae: *Cissus sicyoides* L.
 404. Boraginaceae: *Cordia tetrandra* Aubl.
 405. Loranthaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
 406. Salviniaceae: *Salvinia auriculata* Aubl.
 407. Cyperaceae: *Scleria microcarpa* Nees ex Kunth
 408. Cabombaceae: *Cabomba aquatica* Aubl.
 409. Fabaceae-Mimos.: *Neptunia plena* (L.) Benth.
 410. Fabaceae-Caesalp.: *Senna alata* (L.) Roxb.
 411. Annonaceae: *Annona glabra* L.
 412. Araceae: *Montrichardia arborescens* (L.) Schott
 413. Cannaceae: *Canna glauca* L.
 414. Poaceae: *Hymenachne donacifolia* (Raddi) Chase
- KATE LANCE**
1. Araceae: *Anthurium expansum* Gleason
 2. Orchidaceae: *Epidendrum strobiliferum* Rchb. f.
 3. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 4. Gentianaceae: *Tachia guianensis* Aubl.
 5. Melastomataceae: *Leandra sanguinea* ssp. *sanguinea* Gleason
 6. Commelinaceae: *Dichorisandra* sp.
 7. Orchidaceae: *Sarcoglottis metallica* (Rolfe) Schltr.
 8. Gesneriaceae: *Centrosolenia hirsuta* Benth.
 9. Rubiaceae: *Psychotria bostrychthyrsus* Sandwith
 10. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 11. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 12. Lindsaeaceae: *Lindsaea divaricata* Klotzsch
 13. Melastomataceae: *Leandra purpurea* Gleason
 14. Melastomataceae: *Miconia maguirei* Gleason
 15. Melastomataceae: *Miconia maguirei* Gleason
 16. Melastomataceae: *Tococa aristata* Benth.
 16b. Myrsinaceae: *Cybianthus pakaraimae* Pipoly
 17. Rubiaceae: *Psychotria psittacina* Steyererm.
 18. Rubiaceae: *Sipanea gleasonii* Steyererm.
 19. Cyperaceae: *Calyptrocarya poeppigiana* Kunth
 20. Melastomataceae: *Aciotis laxa* var. *kappleriana* (Naudin) Cogn.
 21. Gesneriaceae: *Paradrymonia ciliosa* (Mart.) Wiehler
 22. Rubiaceae: *Psychotria tapajozensis* Standl.
 23. Myrsinaceae: *Cybianthus potiaei* (Mez) G. Agostini
 24. Arecaceae: *Bactris oligoclada* Burret
 25. Bromeliaceae: *Vriesea splendens* (Brongn.) Lem.
 26a. Celastraceae: *Maytenus guyanensis* Klotzsch ex Reissek
 26b. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 27a. Orchidaceae: *Sobralia* sp.
 27b. Fungi: Indet.
 28. Araceae: *Anthurium jenmanii* Engl.
 29. Orchidaceae: Indet.
 30. Bromeliaceae: *Navia sandwithii* L. B. Sm.
 31. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.

32. Gentianaceae: *Irlbachia purpurascens* (Aubl.) Maas
 33. Araceae: *Anthurium expansum* Gleason
 34. Marattiaceae: *Danaea simplicifolia* Rudge
 35. Fabaceae-Mimos.: *Calliandra laxa* var. *stipulacea* (Benth.) Barneby
 35a. Fabaceae-Caesalp.: *Bocoa prouacensis* Aubl.
 36. Piperaceae: *Piper insipiens* Trel. & Yunck.
 37. Rubiaceae: *Coussarea grandis* Müll. Arg.
 38. Poaceae: *Olyra micrantha* Kunth
 39. Rubiaceae: *Geophila cordifolia* Miq.
 40. Rubiaceae: *Faramea egregia* Sandwith
 41. Orchidaceae: *Epidendrum carpophorum* Barb. Rodr.
 42. Rubiaceae: *Psychotria muscosa* (Jacq.) Steyerf.
 43. Boraginaceae: *Cordia nodosa* Lam.
 44. Thurniaceae: *Thurnia sphaerocephala* ssp. *longirostra* M. T. Strong
 45. Melastomataceae: *Miconia bracteata* (DC.) Triana
 46. Begoniaceae: *Begonia jenmanii* Tutin
 47. Melastomataceae: *Macrocentrum cristatum* var. *microphyllum* Cogn.
 48. Acanthaceae: *Odontonema schomburgkianum* (Nees) Kuntze
 49. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
 50. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
 51. Annonaceae: *Rollinia exsucca* (DC. ex Dunal) A. DC.
 52. Bromeliaceae: *Guzmania altsonii* L. B. Sm.
 53. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
 54. Clusiaceae: *Clusia hammeliana* Pipoly
 55. Selaginellaceae: *Selaginella mazaruniense* Jenman
 56. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
 57. Orchidaceae: *Maxillaria violaceopunctata* Rchb. f.
 58. Myrsinaceae: *Cybianthus pakaraimae* Pipoly
 59. Bignoniaceae: *Schlegelia spruceana* Bureau & K. Schum.
 60. Melastomataceae: *Miconia marginata* Triana
 61. Rubiaceae: *Psychotria mazaruniensis* Standl.
 62. Araceae: *Urospatha sagittifolia* (Rudge) Schott
 63. Thurniaceae: *Thurnia sphaerocephala* ssp. *longirostra* M. T. Strong
 64. Thurniaceae: *Thurnia sphaerocephala* ssp. *longirostra* M. T. Strong
 65. Fabaceae-Fab.: *Dalbergia monetaria* L. f.
 66. Loranaceae: *Psittacanthus leptanthus* A. C. Sm.
 67. Fabaceae-Mimos.: *Inga nobilis* Willd.
 68. Orchidaceae: *Trigonidium acuminatum* Bateman ex Lindl.
 69. Araceae: *Spathiphyllum cuspidatum* Schott
 70. Bromeliaceae: *Vriesea gladioliflora* (H. Wendl.) Antoine
 71. Bromeliaceae: *Catopsis berteroniana* (Schult. & Schult. f.) Mez
 72. Araceae: *Philodendron callosum* K. Krause
 73. Rubiaceae: *Psychotria crococlhamys* Sandwith
 74. Myrsinaceae: *Cybianthus gracillimus* Mez
 75. Cyclanthaceae: *Asplundia* sp.
 76. Araceae: Indet.
 77. Bromeliaceae: *Racinaea spiculosa* var. *micrantha* (Baker) M. A. Spencer & L. B. Sm.
 78. Dryopteridaceae: *Elaphoglossum glabellum* J. Sm.
 79. Gentianaceae: Indet.
 80. Orchidaceae: *Sobralia valida* Rolfe
 81. Bromeliaceae: *Vriesea splendens* var. *splendens* (Brongn.) Lem.
 82. Rubiaceae: *Pagamea capitata* Benth.
 83. Lentibulariaceae: Indet.
 84. Loranaceae: Indet.
 85. Rapateaceae: *Stegolepis angustata* Gleason
 86. Clusiaceae: *Clusia scrobiculata* Benoist
 87. Clusiaceae: *Clusia crassifolia* Planch. & Triana
 88. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
- DAVID B. LELLINGER**
1994. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 1995. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
 1996. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 1997. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.
 1998. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 1999. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 2000. Dryopteridaceae: *Cyclodium guianense* (Klotzsch) van der Werff ex L. D. Gómez
 2001. Hymenophyllaceae: *Trichomanes longifolium* Desv.
 2002. Marattiaceae: *Danaea elliptica* Sm.
 2003. Lygodiaceae: *Lygodium volubile* Sw.
 2004. Pteridaceae: *Adiantum terminatum* Kunze ex Miq.
 2005. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 2006. Gleicheniaceae: *Gleichenella pectinata* (Willd.) Ching
 2007. Dryopteridaceae: *Elaphoglossum* sp.
 2008. Polypodiaceae: *Pleopeltis desvauuxii* (Klotzsch) Salino
 2009. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
 2010. Dryopteridaceae: *Elaphoglossum discolor* (Kuhn) C. Chr.
 2011. Dryopteridaceae: *Elaphoglossum plumosum* (Fée) T. Moore
 2012. Hymenophyllaceae: *Trichomanes martiusii* C. Presl

2013. Hymenophyllaceae: *Trichomanes accedens* C. Presl
 2014. Hymenophyllaceae: *Trichomanes bicornne* Hook.
 2015. Selaginellaceae: *Selaginella producta* Baker
 2016. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
 2017. Hymenophyllaceae: *Didymoglossum kapplerianum* (Sturm) Ebihara & Dubuisson
 2018. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.
 2019. Selaginellaceae: *Selaginella producta* Baker
 2020. Dryopteridaceae: *Elaphoglossum* sp.
 2021. Hymenophyllaceae: *Hymenophyllum hirsutum* (L.) Sw.
 2022. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
 2023. Blechnaceae: *Salpichlaena hookeriana* (Kuntze) Alston
 2024. Hymenophyllaceae: *Trichomanes ankersii* C. Parker ex Hook. & Grev.
 2025. Pteridaceae: *Adiantum phyllitidis* J. Sm. ex Benth.
 2026. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.

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315. Poaceae: *Olyra longifolia* Kunth
 316. Poaceae: *Pariana gleasonii* Hitchc.
 317. Poaceae: *Raddiella kaieteurana* Soderstr.
 318. Poaceae: *Ichnanthus nemoralis* (Schrud.) Hitchc. & Chase
 319. Poaceae: *Ichnanthus panicoides* P. Beauv.
 320. Poaceae: *Olyra latifolia* L.
 321. Poaceae: *Arthrostylidium scandens* McClure

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24343. Myrsinaceae: *Cybianthus* sp.
 24344. Rubiaceae: *Diodia hyssopifolia* (Willd. ex Roem. & Schult.) Cham. & Schltdl.
 24345. Rubiaceae: *Diodia hyssopifolia* (Willd. ex Roem. & Schult.) Cham. & Schltdl.
 24346. Rubiaceae: *Borreria prostrata* (Aubl.) Miq.
 24347. Combretaceae: *Buchenavia megalophylla* Van Heurck & Müll. Arg.
 24348. Fabaceae-Mimos.: *Zygia latifolia* var. *communis* Barneby & J. W. Grimes
 24349. Gentianaceae: *Coutoubea ramosa* Aubl.
 24350. Fabaceae-Caesalp.: *Martiodendron excelsum* (Benth.) Gleason
 24351. Rubiaceae: *Borreria latifolia* (Aubl.) K. Schum.
 24352. Poaceae: *Axonopus longispicus* (Döll) Kuhlm.
 24353. Poaceae: *Paspalum melanospermum* Desv. ex Poir.
 24354. Boraginaceae: *Euploca filiformis* (Lehm.) J. I. M. Melo & Semir
 24355. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
 24356. Euphorbiaceae: *Dalechampia affinis* Müll. Arg.
 24357. Poaceae: *Digitaria horizontalis* Willd.
 24358. Myrtaceae: *Myrcia subobliqua* (Benth.) Neidenzu
 24359. Euphorbiaceae: *Discocarpus essequiboensis* Klotzsch
 24360. Poaceae: *Olyra longifolia* Kunth
 24361. Olacaceae: *Heisteria cauliflora* Sm.
 24362. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *oxyphylla* (Harms) R. S. Cowan
 24363. Bignoniaceae: *Memora racemosa* A. H. Gentry
 24364. Fabaceae-Caesalp.: *Campsiandra comosa* var. *comosa* Benth.
 24365. Lecythidaceae: *Gustavia hexapetala* (Aubl.) Sm.
 24366. Fabaceae-Mimos.: *Pentaclethra macroloba* (Willd.) Kuntze
 24367. Trigoniaceae: *Trigonia hypoleuca* Griseb.
 24368. Ebenaceae: *Diospyros lissocarpoides* Sandwith
 24369. Annonaceae: *Unonopsis guatteroides* (A. DC.) R. E. Fr.
 24370. Rosaceae: *Licania persaudii* Fanshawe & Maguire
 24371. Annonaceae: *Duguetia paraensis* R. E. Fr.
 24372. Fabaceae-Fab.: *Dalbergia riedelii* (Benth.) Sandwith
 24373. Rosaceae: *Licania polita* Spruce ex Hook. f.
 24374. Clusiaceae: *Tovomita brevistaminea* Engl.
 24375. Melastomataceae: *Mouriri grandiflora* DC.
 24376. Annonaceae: *Pseudoxandra lucida* R. E. Fr.
 24377. Fabaceae-Caesalp.: *Mora excelsa* Benth.
 24378. Rubiaceae: *Randia armata* (Sw.) DC.
 24379. Lecythidaceae: *Lecythis corrugata* Poit.
 24380. Lecythidaceae: *Eschweilera subglandulosa* (Steud. ex Berg) Miers
 24381. Lecythidaceae: *Eschweilera pedicellata* (Rich.) S. A. Mori
 24382. Lecythidaceae: *Lecythis holcogyne* (Sandwith) S. A. Mori
 24383. Myrtaceae: *Eugenia cupulata* Amshoff
 24384. Amaryllidaceae: *Hymenocallis tubiflora* Salisb.
 24385. Rubiaceae: *Rudgea fissistipula* Müll. Arg.
 24386. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
 24387. Orchidaceae: *Palmorchis* sp.
 24388. Orchidaceae: *Rodriguezia lanceolata* Ruiz & Pav.
 24389. Violaceae: *Rinorea macrocarpa* (Mart. ex Eichler) Kuntze
 24390. Hippocrateaceae: *Salacia impressifolia* (Miers) A. C. Sm.
 24391. Rosaceae: *Licania coriacea* Benth.
 24392. Melastomataceae: *Clidemia conglomerata* DC.
 24393. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 24394. Lindsaeaceae: *Lindsaea lancea* var. *falcata* (Dryand.) Rosenst.

24395. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
24396. Bryophyte: Indet.
24397. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
24398. Arecaceae: *Bactris simplicifrons* Mart.
24399. Hymenophyllaceae: *Trichomanes ankersii* C. Parker ex Hook. & Grev.
24400. Orchidaceae: *Maxillaria crassifolia* (Lindl.) Rchb. f.
24401. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
24402. Selaginellaceae: *Selaginella parkeri* (Hook. & Grev.) Spring
24403. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
24404. Melastomataceae: *Tococa aristata* Benth.
24405. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
24406. Polypodiaceae: *Microgramma thurnii* (Baker) R. M. Tryon & Stolze
24407. Pteridaceae: *Adiantum rondonii* A. Samp.
24408. Polypodiaceae: *Dicranoglossum desvauxii* (Klotzsch) Proctor
24409. Dryopteridaceae: *Elaphoglossum pteropus* C. Chr.
24410. Dryopteridaceae: *Elaphoglossum pteropus* C. Chr.
24411. Pteridaceae: *Polytaenium guayanense* (Hieron.) Alston
24412. Aspleniaceae: *Asplenium serratum* L.
- 24412a. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
24413. Lindsaeaceae: *Lindsaea divaricata* Klotzsch
24414. Pteridaceae: *Adiantum tomentosum* Klotzsch
24415. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
24416. Hymenophyllaceae: *Trichomanes crispum* L.
24417. Hymenophyllaceae: *Trichomanes ankersii* C. Parker ex Hook. & Grev.
24418. Bryophyte: Indet.
24419. Bryophyte: Indet.
24420. Bryophyte: Indet.
24421. Bryophyte: Indet.
24422. Boraginaceae: *Tournefortia melanochaeta* DC.
24423. Melastomataceae: *Loreya spruceana* Benth. ex Triana
24424. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
24425. Melastomataceae: *Ernestia glandulosa* Gleason
24426. Melastomataceae: *Aciotis laxa* (DC.) Cogn.
24427. Solanaceae: *Solanum coriaceum* Dunal
24428. Boraginaceae: *Tournefortia melanochaeta* DC.
24429. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
24430. Gleicheniaceae: *Dicranopteris flexuosa* (Schrad.) Underw.
24431. Cyperaceae: *Scleria gaertneri* Raddi
24432. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
24433. Rubiaceae: *Palicourea triphylla* DC.
24434. Cyperaceae: *Diplacrum capitatum* (Willd.) Boeckeler
24435. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
24436. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.) Chodat & Hassl.
24437. Asteraceae: *Calea caleoides* (DC.) H. Rob.
24438. Lentibulariaceae: *Utricularia pusilla* Vahl
24439. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
24440. Eriocaulaceae: *Tonina fluviatilis* Aubl.
24441. Xyridaceae: *Xyris jupicai* Rich.
24442. Simaroubaceae: *Simaba cedron* Planch.
24443. Acanthaceae: *Mendoncia squamuligera* Nees
24444. Lecythidaceae: *Eschweilera wachenheimii* (Benoist) Sandwith
24445. Cyperaceae: *Hypolytrum jenmanii* ssp. *jenmanii* C. B. Clarke
24446. Gentianaceae: *Voyria corymbosa* Splitg.
24447. Myrtaceae: *Eugenia latifolia* Aubl.
24448. Bignoniaceae: *Lundia erionema* DC.
24449. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
24450. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
24451. Rubiaceae: *Isertia hypoleuca* Benth.
24452. Cyperaceae: *Diplasia karatifolia* Rich. ex Pers.
24453. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.) Baill.
24454. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
24455. Rubiaceae: *Palicourea guianensis* Aubl.
24456. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
24457. Melastomataceae: *Desmoscelis villosa* (Aubl.) Naudin
24458. Onagraceae: *Ludwigia sericea* (Cambess.) H. Hara
24459. Cyperaceae: *Fuirena umbellata* Rottb.
24460. Rubiaceae: *Borreria densiflora* DC.
24461. Fabaceae-Mimos.: *Mimosa myriadenia* var. *myriadenia* (Benth.) Benth.
24462. Malpighiaceae: *Byrsonima aerugo* Sagot
24463. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
24464. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
24465. Trigoniaceae: *Trigonia laevis* var. *microcarpa* (Sagot ex Warm.) Sagot
24466. Dichapetalaceae: *Dichapetalum pedunculatum* (DC.) Baill.
24467. Polygalaceae: *Moutabea guianensis* Aubl.
24468. Monimiaceae: *Siparuna guianensis* Aubl.
24469. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
24470. Bignoniaceae: *Arrabidaea florida* DC.
24471. Asteraceae: *Mikania psilostachya* DC.
24472. Clusiaceae: *Vismia japurensis* Reichardt
24473. Cucurbitaceae: *Gurania subumbellata* (Miq.) Cogn.
24474. Burseraceae: *Protium decandrum* (Aubl.) Marchand

24475. Connaraceae: *Cnestidium guianense* (G. Schellenb.) G. Schellenb.
24476. Fabaceae-Fab.: *Clathrotropis macrocarpa* Ducke
24477. Cyperaceae: *Scleria stipularis* Nees
24478. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
24479. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
24480. Rubiaceae: *Sabicea glabrescens* Benth.
24481. Rubiaceae: *Diodia byssopifolia* (Willd. ex Roem. & Schult.) Cham. & Schltdl.
24482. Rapateaceae: *Rapatea paludosa* Aubl.
24483. Myristicaceae: *Iryanthera lancifolia* Ducke
24484. Sapotaceae: *Pouteria cuspidata* ssp. *dura* (Eyma) T. D. Penn.
24485. Fabaceae-Caesalp.: *Dimorphandra macrostachya* Benth.
24486. Annonaceae: *Guatteria schomburgkiana* Mart.
24487. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.) Rohwer, H. G. Richt. & van der Werff
24488. Malpighiaceae: *Tetrapterys fimbripetala* A. Juss.
24489. Clusiaceae: *Clusia grandiflora* Splitg.
24490. Rubiaceae: *Duroia eriopila* L. f.
24491. Fabaceae-Fab.: *Clathrotropis macrocarpa* Ducke
24492. Gentianaceae: *Voyria caerulea* Aubl.
24493. Lecythidaceae: *Eschweilera sagotiana* Miers
24494. Lecythidaceae: *Eschweilera decolorans* Sandwith
24495. Marantaceae: *Ischnosiphon foliosus* Gleason
24496. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
24497. Clusiaceae: Indet.
24498. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
24499. Apocynaceae: Indet.
24500. Gnetaceae: *Gnetum urens* (Aubl.) Blume
24501. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
24502. Sapindaceae: *Paullinia rufescens* Rich. ex Juss.
24503. Euphorbiaceae: *Pausandra martinii* Baill.
24504. Verbenaceae: *Petrea macrostachya* Benth.
24505. Fabaceae-Caesalp.: *Swartzia benthamiana* Miq.
24506. Clusiaceae: *Clusia palmicida* Rich.
24507. Convolvulaceae: *Lysiostyles scandens* Benth.
24508. Monimiaceae: *Siparuna decipiens* (Tul.) A. DC.
24509. Dioscoreaceae: *Dioscorea pachycarpa* Kunth
24510. Anacardiaceae: *Tapirira guianensis* Aubl.
24511. Melastomataceae: *Clidemia conglomerata* DC.
24512. Schizaeaceae: *Schizaea fluminensis* Miers ex J. W. Sturm
24513. Burmanniaceae: *Gymnosiphon breviflorus* Gleason
24514. Burmanniaceae: *Apteria aphylla* (Nutt.) Barnhart ex Small
24515. Burmanniaceae: *Gymnosiphon divaricatus* (Benth.) Benth. & Hook. f.
24516. Lecythidaceae: *Eschweilera pedicellata* (Rich.) S. A. Mori
24517. Clusiaceae: *Clusia palmicida* Rich.
24518. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
24519. Bignoniaceae: *Tabebuia insignis* var. *monophylla* Sandwith
24520. Costaceae: *Costus* sp.
24521. Orchidaceae: *Cheiradenia cuspidata* Lindl.
24522. Lauraceae: *Rhodostemonodaphne scandens* Madrinon
24523. Cyperaceae: *Hypolytrum jenmanii* ssp. *jenmanii* C. B. Clarke
24524. Rubiaceae: *Psychotria officinalis* (Aubl.) Raeusch. ex C. I. Sandwith
24525. Pteridaceae: *Adiantopsis radiata* (L.) Fée
24526. Myrsinaceae: *Cybianthus microbotrys* A. DC.
24527. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
24528. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.
24529. Lauraceae: *Rhodostemonodaphne scandens* Madrinon
24530. Annonaceae: *Guatteria wachenheimi* Benoist
24531. Solanaceae: *Markea longiflora* Miers
24532. Sabiaceae: *Ophiocaryon maguirei* Barneby
24533. Clusiaceae: *Tovomita schomburgkii* Planch. & Triana
24534. Clusiaceae: *Tovomita macrophylla* (Poepp.) Walp.
24535. Myrtaceae: *Eugenia albicans* (O. Berg) Urb.
24536. Marcgraviaceae: *Marcgravia parviflora* Rich. ex Wittm.
24537. Thymelaeaceae: *Daphnopsis granvillei* Barringer
24538. Smilacaceae: *Smilax schomburgkiana* Kunth
24539. Clusiaceae: *Tovomita* sp.
24540. Rubiaceae: *Duroia micrantha* (Ladbr.) Zarucchi & J. H. Kirkbr.
24541. Euphorbiaceae: *Mabea speciosa* ssp. *speciosa* Müll. Arg.
24542. Rosaceae: *Couepia parillo* DC.
24543. Annonaceae: *Annona symphyocarpa* Sandwith
24544. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
24545. Tectariaceae: *Tectaria plantaginea* (Jacq.) Maxon
24546. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
24547. Asclepiadaceae: *Matelea stenopetala* Sandwith
24548. Acanthaceae: *Justicia calycina* (Nees) V. A. W. Graham
24549. Araceae: *Spathiphyllum cuspidatum* Schott
24550. Rubiaceae: *Gonzalagunia dicocca* Cham. & Schltdl.
24551. Loganiaceae: *Spigelia multispica* Steud.
24552. Loganiaceae: *Spigelia hamelioides* Kunth
24553. Dryopteridaceae: *Bolbitis semipinnatifida* (Fée) Alston
24554. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
24555. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.

24556. Cyperaceae: *Scleria latifolia* Sw.
 24557. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
 24558. Piperaceae: *Peperomia macrostachya* (Vahl) A. Dietr.
 24559. Annonaceae: *Guatteria wachenheimi* Benoist
 24560. Sapotaceae: *Pouteria torta* ssp. *glabra* (Mart.) Radlk.
 24561. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
 24562. Sterculiaceae: *Herrania lemniscata* (R. H. Schomb.) R. E. Schult.
 24563. Monimiaceae: *Siparuna cuspidata* (Tul.) A. DC.
 24564. Euphorbiaceae: *Margaritaria nobilis* L. f.
 24565. Rutaceae: *Ticorea foetida* Aubl.
 24566. Bignoniaceae: *Tabebuia stenocalyx* Sprague & Stapf
 24567. Rubiaceae: *Guettarda argentea* Lam.
 24568. Boraginaceae: *Cordia panicularis* Rudge
 24569. Verbenaceae: *Petrea macrostachya* Benth.
 24570. Ebenaceae: *Diospyros lissocarpoides* Sandwith
 24571. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 24572. Boraginaceae: *Cordia nodosa* Lam.
 24573. Marantaceae: *Ischnosiphon* sp.
 24574. Rubiaceae: *Psychotria bracteocardia* (DC.) Müll. Arg.
 24575. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 24576. Elaeocarpaceae: *Sloanea macrophylla* Benth. ex Turcz.
 24577. Sapindaceae: *Talisia carinata* Radlk.
 24578. Quinaceae: *Quina obovata* Tul.
 24579. Rubiaceae: *Remijia roraimae* var. *guianensis* Steyererm.
 24580. Flacourtiaceae: *Ryania speciosa* var. *minor* Monach.
 24581. Rosaceae: *Hirtella silicea* Griseb.
 24582. Rubiaceae: *Malanea macrophylla* Bartl. ex Griseb.
 24583. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 24584. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 24585. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
 24586. Asteraceae: *Mikania hookeriana* DC.
 24587. Monimiaceae: *Mollinedia graziellae* Peixoto
 24588. Myrsinaceae: Indet.
 24589. Rosaceae: *Couepia parillo* DC.
 24590. Smilacaceae: *Smilax schomburgkiana* Kunth
 24591. Melastomataceae: *Miconia mariae* Wurdack
 24592. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 24593. Arecaceae: *Bactris balanophora* Spruce
 24594. Arecaceae: *Bactris ptariana* Steyererm.
 24595. Caryocaraceae: *Caryocar glabrum* ssp. *glabrum* (Aubl.) Pers.
 24596. Rubiaceae: *Ferdinandusa uaupensis* Spruce ex K. Schum.
 24597. Rubiaceae: *Duroia micrantha* (Ladbr.) Zarucchi & J. H. Kirkbr.
 24598. Orchidaceae: *Maxillaria* sp.
 24599. Lauraceae: *Ocotea* sp.
 24600. Santalaceae: *Phoradendron crassifolium* (Pohl ex DC.) Eichler
 24601. Malpighiaceae: *Byrsonima stipulacea* A. Juss.
 24602. Meliaceae: *Trichilia schomburgkii* C. DC.
 24603. Monimiaceae: *Mollinedia graziellae* Peixoto
 24604. Sapotaceae: *Pouteria oblanceolata* Pires
 24605. Clusiaceae: *Tovomita eggersii* Vesque
 24606. Passifloraceae: *Passiflora pachyantha* Killip
 24607. Loganiaceae: *Strychnos cogens* Benth.
 24608. Clusiaceae: *Clusia panapanari* (Aubl.) Choisy
 24609. Fabaceae-Caesalp.: *Cassia cowanii* var. *guianensis* (Sandwith) H. S. Irwin U Barneby
 24610. Simaroubaceae: *Simaba guianensis* ssp. *ecaudata* (Cronquist) Cavalcante
 24611. Annonaceae: *Guatteria wachenheimi* Benoist
 24612. Anacardiaceae: *Tapirira guianensis* Aubl.
 24613. Orchidaceae: *Masdevallia minuta* Lindl.
 24614. Celastraceae: *Salacia multiflora* ssp. *multiflora* (Lam.) DC.
 24615. Solanaceae: *Brunfelsia martiana* Plowman
 24616. Anacardiaceae: *Tapirira guianensis* Aubl.
 24617. Apocynaceae: *Aspidosperma* sp.
 24618. Orchidaceae: *Scaphyglottis sickii* Pabst
 24619. Sapindaceae: *Paullinia isoptera* Radlk.
 24620. Moraceae: *Brosimum utile* ssp. *ovatifolium* (Ducke) C. C. Berg
 24621. Lauraceae: *Licaria cannella* (Meisn.) Kosterm.
 24622. Lecythidaceae: *Lecythis alutacea* (A. C. Sm.) S. A. Mori
 24623. Malpighiaceae: *Byrsonima stipulacea* A. Juss.
 24624. Orchidaceae: *Maxillaria discolor* (Lodd. Ex Lindl.) Rchb.
 24625. Tectariaceae: *Tectaria plantaginea* (Jacq.) Maxon
 24626. Hymenophyllaceae: *Polyphlebium diaphanum* (H.B.K.) Ebihara & Dubuisson
 24627. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
 24628. Sapotaceae: *Pouteria caimito* (Ruiz & Pav.) Radlk.
 24629. Annonaceae: *Duguetia* sp.
 24630. Bryophyte: Indet.
 24631. Bryophyte: Indet.
 24632. Bryophyte: Indet.
 24633. Heliconiaceae: *Heliconia lourteigiae* Emygdio & E. Santos
 24634. Marantaceae: *Calathea elliptica* (Roscoe) K. Schum.
 24635. Bignoniaceae: *Arrabidaea inaequalis* (DC. ex Splitg.) K. Schum.
 24636. Rubiaceae: *Faramea capillipes* Müll. Arg.
 24637. Araceae: *Rhodospatha* sp.

24638. Marantaceae: *Ischnosiphon gracilis* ssp. *sandwithii* L. Andersson
24639. Boraginaceae: *Cordia sagotii* I. M. Johnst.
24640. Lamiaceae: *Aegiphila membranacea* Turcz.
24641. Pteridaceae: *Pteris pungens* Willd.
24642. Burseraceae: *Protium decandrum* (Aubl.) Marchand
24643. Piperaceae: *Peperomia serpens* (Sw.) Loudon
24644. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
24645. Marcgraviaceae: *Marcgravia parviflora* Rich ex Wittm.
24646. Moraceae: *Sorocea pubivena* Hemsl.
24647. Gesneriaceae: *Christopheria xantha* (Leeuwenb.) J. F. Sm. & J. L. Clark
24648. Cucurbitaceae: *Gurania oxyphylla* C. Jeffrey
24649. Bryophyte: Indet.
24650. Liverwort: Indet.
24651. Bryophyte: Indet.
24652. Moraceae: *Helicostylis tomentosa* (Poepp. & Endl.) Rusby
24653. Arecaceae: *Bactris oligoclada* Burret
24. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
25. Apocynaceae: *Odontadenia geminata* (Hoffmanns. ex Roem. & Schult.) Müll. Arg.
26. Annonaceae: *Xylopia aromatica* (Lam.) Mart.
27. Fabaceae-Fab.: *Stylosanthes guianensis* var. *gracilis* (Kunth) Vogel
28. Fabaceae-Caesalp.: *Chamaecrista roraimae* (Benth.) Gleason
29. Vochysiaceae: *Vochysia glaberrima* Warm.
30. Asclepiadaceae: *Ditassa taxifolia* Decne.
31. Rubiaceae: *Diodella apiculata* (Willd. ex Roem. & Schult.) Delprete
32. Piperaceae: *Piper hispidum* Sw.
33. Malpighiaceae: *Banisteriopsis martiniana* var. *martiniana* (A. Juss.) Cuatrec.
34. Clusiaceae: *Clusia platystigma* Eyma
35. Loranthaceae: *Struthanthus dichotrianthus* Eichler
36. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
37. Humiriaceae: *Sacoglottis guianensis* Benth.
38. Lauraceae: *Ocotea guianensis* Aubl.
39. Poaceae: *Parodiolyra luetzelburgii* (Pilg.) Soderstr. & Zuloaga
40. Lindsaeaceae: *Lindsaea divaricata* Klotzsch
41. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
42. Poaceae: *Olyra micrantha* Kunth
43. Araceae: *Rhodopatha venosa* Gleason
44. Burseraceae: *Protium decandrum* (Aubl.) Marchand
45. Sapindaceae: *Cupania kukenanica* Steyerl.
46. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
47. Bignoniaceae: *Tabebuia subtilis* Sprague & Sandwith
48. Bromeliaceae: *Pitcairnia caricifolia* var. *caricifolia* Mart. ex Schult. f.
49. Vochysiaceae: *Qualea schomburgkiana* Warm.
50. Passifloraceae: *Passiflora ascidia* Feuillet
51. Passifloraceae: *Passiflora balbis* Feuillet
52. Dichapetalaceae: *Tapura guianensis* Aubl.
53. Fabaceae-Caesalp.: *Macrolobium bifolium* (Aubl.) Pers.
54. Araceae: *Spathiphyllum cannifolium* (Dryand. ex Sims) Schott
- 54a. Araceae: Indet.
55. Lindsaeaceae: *Lindsaea* sp.
56. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
57. Rubiaceae: *Psychotria potaroensis* (Sandwith) Steyerl.
58. Poaceae: *Panicum laxum* Sw.
59. Polypodiaceae: *Cochlidium furcatum* (Hook. & Grev.) C. Chr.
60. Lentibulariaceae: *Utricularia calycifida* Benj.

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1. Rubiaceae: *Rudgea hostmanniana* Benth.
2. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
3. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
4. Clusiaceae: *Clusia columnaris* Engl.
5. Apocynaceae: *Himatanthus fallax* (Müll. Arg.) Plumel
6. Asclepiadaceae: *Matelea stenopetala* Sandwith
7. Cyperaceae: *Lagenocarpus rigidus* ssp. *rigidus* (Kunth) Nees
8. Apocynaceae: *Mandevilla benthamii* (A. DC.) K. Schum.
9. Melastomataceae: *Graffenrieda weddellii* Naudin
10. Ochnaceae: *Ouratea roraimae* Engl.
11. Rubiaceae: *Borreria capitata* (Ruiz & Pav.) DC.
12. Loganiaceae: *Antonia ovata* Pohl
13. Rubiaceae: *Psychotria cardiomorpha* C. M. Taylor & A. Pool
14. Rubiaceae: *Declieuxia fruticosa* (Willd. ex Roem. & Schult.) Kuntze
15. Gentianaceae: *Irlbachia alata* (Aubl.) Maas
16. Rubiaceae: *Coccocypselum aureum* (Spreng.) Cham. & Schltdl.
17. Polygalaceae: *Polygala adenophora* DC.
18. Orchidaceae: *Epistephium subrepens* Hoehne
19. Xyridaceae: *Xyris setigera* Oliv. ex Thurn
20. Xyridaceae: *Xyris setigera* Oliv. ex Thurn
21. Clusiaceae: *Vismia macrophylla* Kunth
22. Lauraceae: *Cassytha filiformis* L.
23. Polygalaceae: *Securidaca paniculata* Rich.

61. Myrtaceae: *Marlierea salticola* Amshoff
62. Rubiaceae: *Psychotria mapourioides* DC.
63. Thelypteridaceae: *Thelypteris arborescens* (Humb. & Bonpl. ex Willd.) C. V. Morton
64. Rutaceae: *Raveniopsis ruellioides* (Oliv.) R. S. Cowan
65. Lentibulariaceae: *Utricularia pubescens* Sm.
66. Myrsinaceae: *Cybianthus venezuelanus* Mez
67. Piperaceae: *Piper paramaribense* C. DC.
68. Bromeliaceae: *Vriesea splendens* var. *splendens* (Brongn.) Lem
69. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
70. Melastomataceae: *Macrocentrum fasciculatum* (Rich. ex DC.) Triana
71. Poaceae: *Panicum laxum* Sw.
72. Poaceae: *Panicum pycnocladus* Tutin
73. Lindsaeaceae: *Lindsaea reniformis* Dryand.
74. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
75. Melastomataceae: *Clidemia involucrata* DC.
76. Gentianaceae: *Tachia guianensis* Aubl.
77. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
- 77b. Poaceae: *Paspalum nutans* Lam.
78. Blechnaceae: *Blechnum gracile* Kaulf.
79. Pteridaceae: *Doryopteris conformis* K. U. Kramer & R. M. Tryon
80. Piperaceae: *Peperomia elongata* Kunth
81. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
82. Acanthaceae: *Justicia calycina* (Nees) V. A. W. Graham
83. Melastomataceae: *Adelobotrys* sp.
84. Bonnetiaceae: *Archytaea triflora* Mart.
85. Clusiaceae: *Clusia myriandra* (Benth.) Planch. & Triana
86. Pteridaceae: *Adiantopsis radiata* (L.) Fée
87. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
88. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
89. No record
90. Hymenophyllaceae: *Trichomanes vandenboschii* P. G. Windisch
91. Lentibulariaceae: *Utricularia pubescens* Sm.
92. Eriocaulaceae: *Comanthera jenmanii* (Gleason) L. R. Parra & Giul.
93. Melastomataceae: *Miconia marginata* Triana
94. Thurniaceae: *Thurnia sphaerocephala* ssp. *longirostra* M. T. Strong
95. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.) Urb.
96. Nephrolepidaceae: *Nephrolepis rivularis* (Vahl) Mett. ex Krug
97. Melastomataceae: *Leandra micropetala* (Naudin) Cogn.
98. Rubiaceae: *Psychotria bostrychothyrus* Sandwith
99. Melastomataceae: *Leandra francavillana* Cogn.
100. Oleandraceae: *Oleandra articulata* (Sw.) C. Presl
101. Melastomataceae: *Tococa aristata* Benth.
102. Piperaceae: *Piper perstipulare* Steyerf.
103. Hymenophyllaceae: *Trichomanes crispum* L.
104. Cyatheaceae: *Cyathea trailii* (Baker) Domin
105. Hymenophyllaceae: *Trichomanes elegans* Rich.
106. Hymenophyllaceae: *Trichomanes caliginum* Lellinger
107. Lindsaeaceae: *Lindsaea lancea* var. *falcata* (Dryand.) Rosenst.
108. Hymenophyllaceae: *Trichomanes egleri* P. G. Windisch
109. Marattiaceae: *Danaea nodosa* (L.) Sm.
110. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
111. Hymenophyllaceae: *Trichomanes trollii* Bergdolt
112. Hymenophyllaceae: *Hymenophyllum decurrens* (Jacq.) Sw.
113. Begoniaceae: *Begonia jenmanii* Tutin
114. Melastomataceae: *Macrocentrum repens* (Gleason) Wurdack
115. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
116. Aspleniaceae: *Asplenium serratum* L.
117. Rosaceae: *Couepia exflexa* Fanshawe & Maguire
118. Bromeliaceae: *Tillandsia anceps* G. Lodd.
119. Euphorbiaceae: *Micrandra glabra* (R. E. Schult.) R. E. Schult.
120. Rubiaceae: *Psychotria erecta* (Aubl.) Standl. & Steyerf.
121. Fabaceae-Caesalp.: *Senna quinquangulata* (Rich.) H. S. Irwin & Barneby
122. Asclepiadaceae: *Matelea stenopetala* Sandwith
123. Bromeliaceae: *Racinaea spiculosa* (Griseb.) M. A. Spencer & L. B. Sm.
124. Bromeliaceae: *Racinaea spiculosa* (Griseb.) M. A. Spencer & L. B. Sm.
125. Araceae: *Rhodospatha oblongata* Poepp.
126. Araceae: *Anthurium expansum* Gleason
127. Melastomataceae: *Miconia ciliata* (Rich.) DC.
128. Campanulaceae: *Centropogon cornutus* (L.) Druce
129. Melastomataceae: *Boyania ayangannae* Wurdack
130. Cyclanthaceae: *Dicranopygium angustissimum* (Sandwith) Harling
131. Begoniaceae: *Begonia semiovata* Liebm.
132. Boraginaceae: *Cordia nodosa* Lam.
133. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
134. Pteridaceae: *Antrophyum guayanense* Hieron.
135. Costaceae: *Costus comosus* (Jacq.) Roscoe
136. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
137. Thelypteridaceae: *Amauropelta rudis* (Kunze) Pic. Serm.

138. Clusiaceae: *Tovomita weddelliana* Planch. & Triana
139. Hymenophyllaceae: *Trichomanes resinosum* R. C. Moran
140. Araceae: *Monstera adansonii* Schott
141. Apocynaceae: *Tabernaemontana* sp.
142. Poaceae: *Paspalum nutans* Lam.
143. Polypodiaceae: *Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler
144. Rubiaceae: *Faramia quinqueflora* Poepp. & Endl.
145. Dryopteridaceae: *Elaphoglossum latifolium* (Sw.) J. Sm.
146. Marattiaceae: *Danaea nodosa* (L.) Sm.
147. Gleicheniaceae: *Sticherus bifidus* (Willd.) Ching
148. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
149. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
150. Cyatheaceae: *Cyathea spectabilis* (Kunze) Domin
151. Annonaceae: *Unonopsis rufescens* (Baill.) R. E. Fr.
152. Pteridaceae: *Doryopteris conformis* K. U. Kramer & R. M. Tryon
153. Malpighiaceae: *Tetrapteryx fimbriopetala* A. Juss.
154. Araceae: *Philodendron callosum* K. Krause
155. Orchidaceae: *Epidendrum flexuosum* G. Mey.
156. Rubiaceae: *Sipaneopsis cururuensis* J. H. Kirkbr.
157. Fabaceae-Mimos.: *Inga sertulifera* DC.
158. Hymenophyllaceae: *Abrodictyum cellulosum* (Klotzsch) Ebihara & Dubuisson
159. Rubiaceae: *Psychotria crocodylamys* Sandwith
160. Gentianaceae: *Voyria aphylla* (Jacq.) Pers.
161. Loranthaceae: *Psittacanthus leptanthus* A. C. Sm.
162. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
163. Bromeliaceae: *Aechmea bromeliifolia* (Rudge) Baker
164. Orchidaceae: *Epidendrum saxatile* Lindl.
165. Ericaceae: *Thibaudia* sp.
166. Euphorbiaceae: *Phyllanthus vacciniifolius* (Müll. Arg.) Müll. Arg.
167. Theaceae: Indet.
168. Rubiaceae: *Pagamea capitata* Benth.
169. Theaceae: Indet.
170. Sapotaceae: *Pradosia* sp.
171. Ericaceae: *Vaccinium puberulum* Klotzsch ex Meisn.
172. Ericaceae: *Thibaudia* sp.
173. Araceae: *Philodendron rudgeanum* Schott
174. Oleandraceae: *Oleandra articulata* (Sw.) C. Presl
175. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
176. Ericaceae: *Vaccinium* sp.
177. Hymenophyllaceae: *Trichomanes crispum* L.
178. Malpighiaceae: *Banisteriopsis martiniana* (A. Juss.) Cuatrec.
179. Bromeliaceae: *Werauhia viridiflora* (Regel) J. R. Grant
180. Iridaceae: *Cipura paludosa* Aubl.
181. Cyrillaceae: *Cyrilla racemiflora* L.
182. Cyrillaceae: *Cyrilla racemiflora* L.
183. Orchidaceae: *Aganisia pulchella* Lindl.
184. Piperaceae: *Peperomia elongata* Kunth
185. Bonnetiaceae: *Bonnetia sessilis* Benth.
186. Rubiaceae: *Retiniphyllum scabrum* Benth.
187. Gentianaceae: *Chelonanthus purpurascens* (Aubl.) Struwe, S. Nilsson & V. A. Albert
188. Rubiaceae: *Chalepophyllum guianense* Hook. f.
189. Marcgraviaceae: *Marcgravia purpurea* I. W. Bailey
190. Melastomataceae: *Graffenrieda intermedia* Triana
191. Orchidaceae: *Epidendrum carpophorum* Barb. Rodr.
192. Myrtaceae: *Myrcia decorticans* DC.
193. Polypodiaceae: *Serpocaulon triseriale* (Sw.) A. R. Sm.
194. Lindsaeaceae: *Lindsaea lancea* var. *falcata* (Dryand.) Rosenst.
195. Schizaeaceae: *Schizaea elegans* (Vahl) Sw.
196. Lentibulariaceae: *Utricularia alpina* Jacq.
197. Lindsaeaceae: *Lindsaea dubia* Spreng.
198. Annonaceae: *Duguetia decurrens* R. E. Fr.
199. Rubiaceae: *Faramia morilloi* Steyerf.
200. Annonaceae: *Duguetia neglecta* Sandwith
201. Araceae: *Anthurium maguirei* A. D. Hawkes
202. Apocynaceae: *Anartia olivacea* (Müll. Arg.) Markgr.
203. Araceae: *Anthurium roraimense* N. E. Br.
204. Araceae: *Stenospermation ammiticum* G. S. Bunting
205. Bromeliaceae: *Tillandsia monadelpha* (E. Morren) Baker
206. Hippocrateaceae: *Cheiloclinium* sp.
207. Polypodiaceae: *Niphidium crassifolium* (L.) Lellinger
208. Fabaceae-Caesalp.: *Bauhinia kunthiana* Vogel
209. Lecythidaceae: *Eschweilera wachenheimii* (Benoist) Sandwith
210. Lecythidaceae: *Eschweilera coriacea* (DC.) S. A. Mori
211. Loganiaceae: *Strychnos* sp.
212. Clusiaceae: *Caraipa punctulata* Ducke
213. Ericaceae: *Sphyrnospermum cordifolium* Benth.
214. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
215. Orchidaceae: *Epidendrum flexuosum* G. Mey.
216. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
217. Proteaceae: *Panopsis sessilifolia* (Rich.) Sandwith
218. Rubiaceae: *Ferdinandusa uaupensis* Spruce ex K. Schum.
219. Elaeocarpaceae: *Sloanea* sp.
220. Malpighiaceae: *Tetrapteryx megalantha* W. R. Anderson

221. Fabaceae-Fab.: *Dioclea virgata* (Rich.) Amshoff
 222. Rubiaceae: *Psychotria hemicephaelis* Wernham
 223. Cucurbitaceae: *Gurania breviflora* Cogn.
 224. Ericaceae: *Psammisia guianensis* Klotzsch
 225. Piperaceae: *Peperomia elongata* Kunth
 226. Orchidaceae: *Epistephium* sp.
 227. Lindsaeaceae: *Lindsaea tetraptera* K. U. Kramer
 228. Moraceae: *Ficus guianensis* Desv. ex Ham.
 229. Rubiaceae: *Psychotria hemicephaelis* Wernham
 230. Lorantheaceae: Indet.
 231. Bromeliaceae: *Racinaea spiculosa* (Griseb.)
 M. A. Spencer & L. B. Sm.
 232. Araceae: *Anthurium gracile* (Rudge) Schott
 233. Lindsaeaceae: *Lindsaea pendula* Klotzsch
 234. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult.
 & Schult. f.
 235. Bombacaceae: *Catostemma durifolius*
 W. S. Alverson
 236. Zingiberaceae: *Renealmia orinocensis* Rusby
 237. Hymenophyllaceae: *Trichomanes humboldtii*
 (Bosch) Lellinger
 238. Rubiaceae: *Faramea quinqueflora* Poepp. & Endl.
 239. Dryopteridaceae: *Elaphoglossum latifolium* (Sw.)
 J. Sm.
 239a. Lindsaeaceae: *Lindsaea reniformis* Dryand.
 240. Blechnaceae: *Salpichlaena hookeriana* (Kuntze)
 Alston
 241. Pteridaceae: *Polytaenium cajenense* (Desv.)
 Benedict
 242. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 243. Araceae: *Anthurium roraimense* N. E. Br.
 244. Dryopteridaceae: *Cyclodium meniscioides* (Willd.)
 C. Presl
 245. Cyperaceae: *Becquerelia cymosa* ssp. *Cymosa*
 Brongn.
 246. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.)
 Schott
 247. Polypodiaceae: *Campyloneurum phyllitidis* (L.)
 C. Presl
 248. Piperaceae: *Peperomia rotundifolia* (L.) Kunth
 249. Boraginaceae: *Cordia nodosa* Lam.
 250. Melastomataceae: *Maieta guianensis* Aubl.
 251. Melastomataceae: *Aciotis purpurascens* (Aubl.)
 Triana
 252. Clusiaceae: *Clusia scrobiculata* Benoist
 253. Dryopteridaceae: *Cyclodium meniscioides* (Willd.)
 C. Presl
 254. Melastomataceae: *Adelobotrys* sp.
 255. Dennstaedtiaceae: *Hypolepis hostilis* (Kunze)
 C. Presl
 256. Rubiaceae: *Psychotria uliginosa* Sw.
 257. Piperaceae: *Peperomia bernandiifolia* (Vahl)
 A. Dietr.
 258. Piperaceae: *Peperomia elongata* Kunth
 259. Asclepiadaceae: *Matelea palustris* Aubl.
 260. Rubiaceae: *Coccocypselum hirsutum* Bartl. ex DC.
 261. Saccolomataceae: *Saccoloma inaequale* (Kunze)
 Mett.
 262. Melastomataceae: *Leandra divaricata* (Naudin)
 Cogn.
 263. Annonaceae: *Anaxagorea dolichocarpa* Sprague &
 Sandwith
 264. Eriocaulaceae: *Paepalanthus fasciculatus* (Rottb.)
 Kunth
 265. Saccolomataceae: *Saccoloma elegans* ssp.
chartaceum Cremers & K. U. Kramer
 266. Bombacaceae: *Pachira minor* (R. H. Sims) Hemsl.
 267. Marcgraviaceae: *Marcgravia coriacea* Vahl
 268. Araceae: *Rhodospatha venosa* Gleason
 269. Dichapetalaceae: *Dichapetalum pedunculatum*
 (DC.) Baill.
 270. Melastomataceae: *Miconia dodecandra* Cogn.
 271. Melastomataceae: *Bellucia grossularioides* (L.)
 Triana
 272. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 273. Fabaceae-Mimos.: *Hydrochorea gonggripii*
 (Kleinhoonte) Barneby & J. W. Grimes
 274. Sapindaceae: *Paullinia isoptera* Radlk.
 275. Asclepiadaceae: *Matelea stenopetala* Sandwith
 276. Dichapetalaceae: *Tapura guianensis* Aubl.
 277. Apocynaceae: *Odontadenia puncticulosa* (Rich.)
 Pulle
 278. Myristicaceae: *Virola sebifera* Aubl.
 279. Simaroubaceae: *Simarouba* sp.
 280. Ochnaceae: *Sauvagesia erecta* var. *erecta* L.
 281. Dryopteridaceae: *Elaphoglossum flaccidum* (Fée)
 T. Moore
 282. Asclepiadaceae: *Matelea stenopetala* Sandwith
 283. Fabaceae-Caesalp.: *Chamaecrista adiantifolia* var.
pteridophylla (Sandwith) H. S. Irwin & Barneby
 284. Lentibulariaceae: *Utricularia pusilla* Vahl
 285. Rubiaceae: *Duroia eriopila* L. f.
 286. Passifloraceae: *Passiflora nitida* Kunth
 287. Araceae: *Rhodospatha oblongata* Poepp.
 288. Dryopteridaceae: *Cyclodium meniscioides* (Willd.)
 C. Presl
 289. Athyriaceae: *Diplazium gracilescens* (Mett.) C. Chr.
 290. Solanaceae: *Solanum stramonifolium* Jacq.
 291. Polypodiaceae: *Serpocaulon adnatum* (Kunze
 ex Klotzsch) A. R. Sm.
 292. Melastomataceae: *Leandra solenifera* Cogn.
 293. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 294. Verbenaceae: *Lantana ruiz-terranii* López-Pal. &
 Steyerl.
 295. Araceae: *Monstera adansonii* Schott
 296. Heliconiaceae: *Heliconia acuminata* A. Rich.
 297. Piperaceae: *Piper obliquum* Ruiz & Pav.
 298. Piperaceae: *Piper hispidum* Sw.

299. Piperaceae: *Piper augustum* Rudge
 300. Melastomataceae: *Miconia mariae* Wurdack
 301. Gesneriaceae: *Besleria parviflora* L. E. Skog & Steyerl.
 302. Hymenophyllaceae: *Trichomanes elegans* Rich.
 303. Rubiaceae: *Psychotria uliginosa* Sw.
 304. Myrtaceae: *Myrcia decorticans* DC.
 305. Aspleniaceae: *Asplenium pteropus* Kaulf.
 306. Solanaceae: *Solanum schlechtendalianum* Walp.
 307. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
 308. Piperaceae: *Piper pseudoglabrescens* Trel. & Yunk.
 309. Bromeliaceae: *Mezobromelia pleiosticha* (Griseb.) Utlé & H. Luther
 310. Euphorbiaceae: *Pausandra martinii* Baill.
 311. Euphorbiaceae: *Pausandra martinii* Baill.
 312. Violaceae: *Rinorea flavescens* (Aubl.) Kuntze
 313. Flacourtiaceae: *Ryania speciosa* Vahl
 314. Menispermaceae: *Orthomene* sp.
 315. Commelinaceae: *Commelina rufipes* var. *glabrata* (D. R. Hunt) Faden & D. R. Hunt
 316. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 317. Araceae: *Spathiphyllum cuspidatum* Schott
 318. Lamiaceae: *Hyptidendron arboreum* (Benth.) Harley
 319. Asclepiadaceae: *Matelea stenopetala* Sandwith
 320. Asclepiadaceae: *Matelea stenopetala* Sandwith
 321. Fabaceae-Mimos.: *Inga sertulifera* DC.
 322. Asclepiadaceae: *Matelea stenopetala* Sandwith
 323. Proteaceae: *Panopsis sessilifolia* (Rich.) Sandwith
 324. Rosaceae: *Licania heteromorpha* Benth.
 325. Annonaceae: *Guatteria scytophylla* Diels
 326. Smilacaceae: *Smilax* sp.
 327. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 328. Myrtaceae: *Marlierea ferruginea* (Poir.) McVaugh
 329. Erythroxylaceae: *Erythroxylum mucronatum* Benth.
 330. Annonaceae: *Guatteria punctata* (Aubl.) R. A. Howard
 331. Loganiaceae: *Strychnos erichsonii* M. R. Schomb. ex Progel
 332. Menispermaceae: *Abuta obovata* Diels
 333. Marcgraviaceae: *Marcgravia coriacea* Vahl
 334. Rubiaceae: *Isertia hypoleuca* Benth.
 335. Fabaceae-Mimos.: *Calliandra surinamensis* Benth.
 336. Fabaceae-Caesalp.: *Dimorphandra macrostachya* ssp. *congestiflora* (Sprague & Sandwith) M. F. Silva
 337. Pteridaceae: *Doryopteris sagittifolia* J. Sm.
 338. Anemiaceae: *Anemia mandioccana* Radde
 339. Athyriaceae: *Diplazium plantaginifolium* (L.) Urb.
 340. Athyriaceae: *Diplazium cristatum* (Desr.) Alston
 341. Dryopteridaceae: *Bolbitis semipinnatifida* (Fée) Alston
 342. Polypodiaceae: *Serpocaulon caceresii* A. R. Sm.
 343a. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 343. Pteridaceae: *Pteris pungens* Willd.
 344. Aspleniaceae: *Asplenium auritum* Sw.
 345. Aspleniaceae: *Asplenium salicifolium* L.
 346. Hymenophyllaceae: *Didymoglossum membranaceum* (L.) Vareschi
 347. Pteridaceae: *Adiantopsis radiata* (L.) Fée
 348. Pteridaceae: *Adiantum cajennense* Willd. ex Klotzsch
 349. Gesneriaceae: *Kohleria hirsuta* (Kunth) Regel
 350. Piperaceae: *Peperomia lancifolia* Hook.
 351. Piperaceae: *Peperomia magnoliifolia* (Jacq.) A. Dietr.
 352. Orchidaceae: *Microchilus guianensis* Ormerod
 353. Piperaceae: *Peperomia urocarpa* Fisch. & C. A. Mey.
 354. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
 355. Solanaceae: *Solanum leucocarpon* Dunal
 356. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
 357. Solanaceae: *Solanum anceps* Ruiz & Pav.
 358. Cyclanthaceae: *Asplundia* sp.
 359. Rubiaceae: *Spermacoce ocyimifolia* Willd. ex Roem. & Schult.
 360. Poaceae: *Oplismenus hirtellus* (L.) P. Beauv.
 361. Rubiaceae: *Sipanea gleasonii* Steyerl.
 362. Rubiaceae: *Psychotria luxurians* Rusby
 363. Acanthaceae: *Justicia pectoralis* Jacq.
 364. Rubiaceae: *Psychotria deflexa* DC.
 365. Polypodiaceae: *Pecluma consimilis* (Mett.) M. G. Price
 366. Piperaceae: *Piper arboreum* Aubl.
 367. Moraceae: *Ficus* sp.
 368. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
 369. Fabaceae-Fab.: *Crotalaria perrottetii* DC.
 369a. Amaryllidaceae: *Curculigo scorzonifolia* (Lam.) Baker
 370. Malvaceae: *Hibiscus pernambucensis* Arruda
 371. Acanthaceae: *Avicennia germinans* (L.) L.
 372. Aizoaceae: *Sesuvium portulacastrum* (L.) L.
 373. Combretaceae: *Conocarpus erectus* var. *erectus* L.
 374. Fabaceae-Fab.: *Canavalia maritima* (Aubl.) Thouars
 375. No record
 376. No record
 377. No record
 378. No record
 379. Loganiaceae: *Spigelia* sp.
 380. No record
 381. No record
 382. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith

383. Meliaceae: *Carapa akuri* Poncy, Forget & Kenfack
 384. Annonaceae: *Duguetia yeshidan* Sandwith
 385. Piperaceae: *Peperomia macrostachya* (Vahl) A. Dietr.
 386. Rubiaceae: *Psychotria polycephala* Benth.
 387. Celastraceae: *Goupia glabra* Aubl.
 388. Fabaceae-Mimos.: *Inga nobilis* Willd.
 389. Olacaceae: *Heisteria cauliflora* Sm.
 390. Moraceae: *Ficus paraensis* (Miq.) Miq.
 391. Annonaceae: *Duguetia neglecta* Sandwith
 392. Annonaceae: *Duguetia yeshidan* Sandwith
 393. Annonaceae: *Duguetia paraensis* R. E. Fr.
 394. Bignoniaceae: *Jacaranda obtusifolia* ssp. *rhombifolia* (G. Mey.) A. H. Gentry
 395. Fabaceae-Caesalp.: *Chamaecrista apoucouita* (Aubl.) H. S. Irwin & Barneby
 396. Marcgraviaceae: *Souroubea guianensis* Aubl.
 397. Violaceae: *Corynostylis arborea* (L.) S. F. Blake
 398. Fabaceae-Mimos.: *Zygia latifolia* var. *lasiopus* (Benth.) Barneby & J. W. Grimes
 399. Lecythidaceae: *Eschweilera wachenheimii* (Benoist) Sandwith
 400. Fabaceae-Caesalp.: *Peltogyne venosa* (Vahl) Benth.
 401. Fabaceae-Mimos.: *Pentaclethra macroloba* (Willd.) Kuntze
 402. Polygonaceae: *Coccoloba savannarum* Standl.
 403. Fabaceae-Caesalp.: *Peltogyne venosa* (Vahl) Benth.
 404. Orchidaceae: *Quekettia microscopica* Lindl.
 405. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
 406. Malpighiaceae: *Heteropterys cristata* Benth.
 407. Vochysiaceae: *Vochysia tetraphylla* (G. Mey.) DC.
 408. No record
 409. Fabaceae-Caesalp.: *Macrolobium bifolium* (Aubl.) Pers.
 410. Fabaceae-Caesalp.: *Bauhinia guianensis* Aubl.
 411. Asteraceae: *Mikania lindleyana* DC.
 412. Fabaceae-Fab.: *Etaballia dubia* (Kunth) Rudd
 413. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 414. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
 415. Acanthaceae: *Justicia schomburgkiana* (Nees) V. A. W. Graham
 416. Fabaceae-Fab.: *Dioclea scabra* (Rich.) R. H. Maxwell
 417. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 418. Fabaceae-Fab.: *Vigna* sp.
 419. Lecythidaceae: *Eschweilera wachenheimii* (Benoist) Sandwith
 420. Fabaceae-Caesalp.: *Campsiandra* sp.
 421. Bignoniaceae: *Clytostoma binatum* (Thunb.) Sandwith
 422. Lecythidaceae: *Eschweilera pedicellata* (Rich.) S. A. Mori
 423. Melastomataceae: *Henriettea stellaris* O. Berg ex Triana
 424. Rubiaceae: *Sabicea glabrescens* Benth.
 425. Bignoniaceae: *Anemopaegma robustum* Bureau & K. Schum.
 426. Bignoniaceae: *Adenocalymma inundatum* var. *surinamense* Bureau & K. Schum.
 427. Flacourtiaceae: *Homalium guianense* (Aubl.) Oken
 428. Fabaceae-Mimos.: *Macrosamanea pubiramea* (Steud.) Barneby & J. W. Grimes
 429. Fabaceae-Mimos.: *Inga nobilis* Willd.
 430. Melastomataceae: *Miconia splendens* (Sw.) Griseb.
 431. Clusiaceae: *Tovomita cephalostigma* Vesque
 432. Bignoniaceae: *Clytostoma binatum* (Thunb.) Sandwith
 433. Rosaceae: *Licania densiflora* Kleinh.
 434. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 435. Araceae: *Montrichardia arborescens* (L.) Schott
 436. Araceae: *Philodendron muricatum* Willd. ex Schott
 437. Fabaceae-Fab.: *Ormosia coarctata* Jacks.
 438. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 439. Apocynaceae: *Prestonia tomentosa* R. Br.
 440. Combretaceae: *Buchenavia megalophylla* Van Heurck & Müll. Arg.
 441. Dioscoreaceae: *Dioscorea pilosiuscula* Bertero ex Spreng.
 442. Fabaceae-Caesalp.: *Dialium guianense* (Aubl.) Sandwith
 443. Smilacaceae: *Smilax schomburgkiana* Kunth
 444. Rosaceae: *Parinari campestris* Aubl.
 445. Cyclanthaceae: *Thoracocarpus bissectus* (Vell.) Harling
 446. Fabaceae-Caesalp.: *Eperua schomburgkiana* Benth.
 447. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 448. Melastomataceae: *Tococa guianensis* Aubl.
 449. Rubiaceae: *Diodia hyssopifolia* (Willd. ex Roem. & Schult.) Cham. & Schltdl.
 450. Ochnaceae: *Sauvagesia erecta* var. *erecta* L.
 451. Sapotaceae: *Pouteria venosa* (Mart.) Baehni
 452. Myrtaceae: *Psidium striatulum* DC.
 453. Orchidaceae: *Epidendrum flexuosum* G. Mey.
 454. Costaceae: *Costus arabicus* L.
 455. Bignoniaceae: Indet.
 456. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
 457. Rubiaceae: *Chomelia tenuiflora* Benth.
 458. Combretaceae: *Combretum laxum* Jacq.
 459. Polygalaceae: *Securidaca paniculata* var. *paniculata* Rich.
 460. Fabaceae-Caesalp.: *Macrolobium acaciifolium* Benth.

461. Annonaceae: *Unonopsis guatterioides* (A. DC.) R. E. Fr.
462. Moraceae: *Ficus paraensis* (Miq.) Miq.
463. Fabaceae-Fab.: *Machaerium quinatum* var. *parviflorum* (Benth.) Rudd
464. Myrtaceae: *Psidium acutangulum* DC.
465. Melastomataceae: *Clidemia pustulata* DC.
466. Olacaceae: *Heisteria cauliflora* Sm.
467. Malpighiaceae: *Tetrapteryx discolor* (G. Mey.) DC.
468. Loganiaceae: *Strychnos cogens* Benth.
469. Rubiaceae: *Psychotria lupulina* Benth.
470. Fabaceae-Mimos.: *Mimosa pellita* var. *pellita* Humb. & Bonpl. ex Willd.
471. Smilacaceae: *Smilax schomburgkiana* Kunth
472. Solanaceae: *Solanum monachophyllum* Dunal
473. Myrtaceae: *Eugenia egensis* DC.
474. Melastomataceae: *Miconia ceramicarpa* var. *candolleana* Cogn.
475. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
476. Monimiaceae: *Mollinedia grazielae* Peixoto
477. Asclepiadaceae: *Matelea stenopetala* Sandwith
478. Piperaceae: *Piper arboreum* Aubl.
479. Rubiaceae: *Gonzalagunia dicocca* Cham. & Schltdl.
480. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
481. Rubiaceae: *Psychotria apoda* Steyererm.
482. Fabaceae-Fab.: *Dalbergia riedelii* (Benth.) Sandwith
483. Annonaceae: *Annona hypoglaucula* Mart.
484. Violaceae: *Paypayrola longifolia* Tul.
485. Pteridaceae: *Adiantum olivaceum* Baker
486. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
487. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
488. Tectariaceae: *Tectaria plantaginea* (Jacq.) Maxon
489. Fabaceae-Caesalp.: *Senna quinquangulata* (Rich.) H. S. Irwin & Barneby
490. Caryocaraceae: *Caryocar nuciferum* L.
491. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
492. Rosaceae: *Licania canescens* Benoist
493. Turneraceae: *Turnera rupestris* var. *frutescens* (Aubl.) Urb.
494. Fabaceae-Fab.: *Swartzia* sp.
495. Anacardiaceae: *Tapirira guianensis* Aubl.
496. Araceae: *Anthurium gracile* (Rudge) Schott
497. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
498. Polygonaceae: *Coccoloba acuminata* H.B.K.
499. Rubiaceae: *Faramea capillipes* Müll. Arg.
500. Simaroubaceae: *Picramnia guianensis* (Aubl.) Jans.-Jac.
501. Myrtaceae: *Eugenia arawakorum* Sandwith
502. Euphorbiaceae: *Discocarpus essequiboensis* Klotzsch
503. Orchidaceae: *Octomeria surinamensis* H. Focke
504. Polypodiaceae: *Pecluma consimilis* (Mett.) M. G. Price
505. Violaceae: *Rinorea riana* Kuntze
506. Combretaceae: *Combretum rotundifolium* Rich.
507. Rubiaceae: *Ixora ferrea* (Jacq.) Benth.
508. Euphorbiaceae: *Amanoa guianensis* Aubl.
509. Fabaceae-Caesalp.: *Tachigali pubiflora* Benth.
510. Hippocrateaceae: *Hippocratea volubilis* L.
511. Melastomataceae: *Bellucia pentamera* Naudin
512. Combretaceae: *Combretum rotundifolium* Rich.
513. Malpighiaceae: *Mascagnia arenicola* C. E. Anderson
514. Caryocaraceae: *Caryocar microcarpum* Ducke
515. Araceae: *Anthurium gracile* (Rudge) Schott
516. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
517. Malpighiaceae: *Tetrapteryx discolor* (G. Mey.) DC.
518. Commelinaceae: *Commelina diffusa* Burm. f.
519. Rosaceae: *Hirtella paniculata* Sw.
520. Fabaceae-Fab.: *Palouie riparia* Pulle
521. Rosaceae: *Licania intrapetiolaris* Spruce ex Hook. f.
522. Ebenaceae: *Diospyros lissocarpoides* Sandwith
523. Rubiaceae: *Posoqueria latifolia* (Rudge) Roem. & Schult.
524. Cactaceae: *Epiphyllum phyllanthus* var. *phyllanthus* (L.) Haw.
525. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
526. Rubiaceae: *Genipa spruceana* Steyererm.
527. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
528. Rosaceae: *Licania coriacea* Benth.
529. Flacourtiaceae: *Homalium racemosum* Jacq.
530. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
531. Trigoniaceae: *Trigonia subcymosa* Benth.
532. Lauraceae: *Nectandra amazonum* Nees
533. Gnetaceae: *Gnetum paniculatum* Spruce ex Benth.
534. Vitaceae: *Cissus verticillata* (L.) Nicolson & C. E. Jarvis
535. Fabaceae-Fab.: *Machaerium leiophyllum* var. *latifolium* (Benth.) Rudd
536. Fabaceae-Caesalp.: *Eperua schomburgkiana* Benth.
537. Lecythidaceae: *Gustavia augusta* L.
538. Euphorbiaceae: *Discocarpus essequiboensis* Klotzsch
539. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
540. Fabaceae-Caesalp.: *Swartzia brachyrachis* var. *glabrata* R. S. Cowan
541. Fabaceae-Mimos.: *Inga nobilis* Willd.
542. Fabaceae-Fab.: *Machaerium ferox* (Benth.) Ducke
543. Fabaceae-Caesalp.: *Martiodendron excelsum* (Benth.) Gleason
544. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
545. Nymphaeaceae: *Victoria amazonica* (Poepp.) J. C. Sowerby

546. Myrtaceae: *Eugenia lambertiana* DC.
 547. Fabaceae-Fab.: *Acosmium nitens* (Vogel) Yakovlev
 548. Fabaceae-Fab.: *Lonchocarpus* sp.
 549. Rubiaceae: *Spermacoce hyssopifolia* Willd.
 ex Roem. & Schult.
 550. Rubiaceae: *Genipa spruceana* Steyerl.
 551. Melastomataceae: *Mouriri guianensis* Aubl.
 552. Malvaceae: *Hibiscus sororius* L.
 553. Bombacaceae: *Pachira insignis* (Sw.) Sw. ex Savigny
 554. Fabaceae-Caesalp.: *Macrolobium acaciifolium*
 Benth.
 555. Lecythidaceae: *Lecythis alutacea* (A. C. Sm.)
 S. A. Mori
 556. Asteraceae: *Lepidoploa gracilis* (Kunth) H. Rob.
 557. Podostemaceae: *Rhyncholacis linearis* Tul.
 558. Podostemaceae: *Mourera fluviatilis* Aubl.
 559. Bromeliaceae: *Ananas paraguayensis* Camargo &
 L. B. Sm.
 560. Orchidaceae: *Encyclia vespa* (Vell.) Dressler
 561. Apocynaceae: *Malouetia gracilis* (Benth.) A. DC.
 562. Rosaceae: *Couepia multiflora* Benth.
 563. Fabaceae-Caesalp.: *Elizabetha coccinea* var.
coccinea Benth.
 564. Myrtaceae: *Calyptanthus pullei* Burret ex Amshoff
 565. Combretaceae: *Combretum laxum* Jacq.
 566. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
 567. Fabaceae-Fab.: *Machaerium floribundum* var.
floribundum Benth.
 568. Clusiaceae: *Clusia myriandra* (Benth.) Planch. &
 Triana
 569. Clusiaceae: *Clusia* sp.
 570. Clusiaceae: *Vismia japurensis* Reichardt
 571. Araceae: *Heteropsis spruceana* Schott
 572. Melastomataceae: *Aciotis purpurascens* (Aubl.)
 Triana
 573. Aristolochiaceae: *Aristolochia iquitensis*
 O. C. Schmidt
 574. Menispermaceae: *Sciadotenia cayennensis* Benth.
 575. Cucurbitaceae: *Gurania bignoniacea* (Poepp. &
 Endl.) C. Jeffrey
 576. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 577. Passifloraceae: *Passiflora glandulosa* Cav.
 578. Boraginaceae: *Cordia laevifrons* I. M. Johnst.
 579. Dichapetalaceae: *Tapura guianensis* Aubl.
 580. Passifloraceae: *Passiflora coccinea* Aubl.
 580a. Rosaceae: *Licania alba* (Bernoulli) Cuatrec.
 581. Convolvulaceae: *Merremia macrocalyx* (Ruiz &
 Pav.) O'Donnell
 582. Burseraceae: *Crepidospermum rhoifolium* (Benth.)
 Triana & Planch.
 583. Solanaceae: *Solanum crinitum* Lam.
 584. Heliconiaceae: *Heliconia acuminata* A. Rich.
 585. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.)
 A. Juss.
 586. Rubiaceae: *Isertia hypoleuca* Benth.
 587. Solanaceae: *Solanum leucocarpon* Dunal
 588. Solanaceae: *Solanum coriaceum* Dunal
 589. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 590. Asclepiadaceae: *Matelea stenopetala* Sandwith
 591. Bignoniaceae: *Arrabidaea florida* DC.
 592. Bignoniaceae: *Arrabidaea fanshawei* Sandwith
 593. Gentianaceae: *Irlbachia alata* ssp. *alata* (Aubl.)
 Maas
 594. Melastomataceae: *Bellucia grossularioides* (L.)
 Triana
 595. Boraginaceae: *Euploca humilis* (L.) Feuillet
 596. Rubiaceae: *Borreria latifolia* (Aubl.) K. Schum.
 597. Rubiaceae: *Spermacoce hyssopifolia* Willd.
 ex Roem. & Schult.
 598. Fabaceae-Fab.: *Aeschynomene sensitiva* Sw.
 599. Turneraceae: *Turnera aurantiaca* Benth.
 600. Costaceae: *Costus scaber* Ruiz & Pav.
 601. Rubiaceae: *Palicourea guianensis* Aubl.
 602. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
 603. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 604. Marantaceae: *Monotagma spicatum* (Aubl.)
 J. F. Macbride
 604a. Marantaceae: *Ischnosiphon foliosus* Gleason
 605. Marantaceae: *Monotagma spicatum* (Aubl.)
 J. F. Macbride
 606. Orchidaceae: *Pleurothallis lanceana* Lodd.
 607. Rubiaceae: *Rudgea hostmanniana* Benth.
 608. Rubiaceae: *Palicourea riparia* Benth.
 609. Cyatheaaceae: *Cyathea macrocarpa* (C. Presl)
 Domin
 610. Lindsaeaceae: *Lindsaea guianensis* ssp. *guianensis*
 (Aubl.) Dryand.
 611. Arecaceae: *Bactris simplicifrons* Mart.
 612. Lindsaeaceae: *Lindsaea lancea* var. *falcata*
 (Dryand.) Rosenst.
 613. Arecaceae: *Bactris simplicifrons* Mart.
 614. Malvaceae: *Hibiscus bifurcatus* Cav.
 615. Dichapetalaceae: *Tapura guianensis* Aubl.
 616. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.)
 Urb.
 617. Gentianaceae: *Voyria corymbosa* Splitg.
 618. Hymenophyllaceae: *Trichomanes martiusii* C. Presl
 619. Polypodiaceae: *Microgramma thurnii* (Baker)
 R. M. Tryon & Stolze
 620. Melastomataceae: *Maieta poeppigii* Mart. ex Cogn.
 621. Zingiberaceae: *Renealmia orinocensis* Rusby
 622. Trigonaceae: *Trigonia villosa* var. *villosa* Aubl.
 623. Araceae: *Philodendron surinamense* (Miq.) Engl.
 624. Vitaceae: *Cissus erosa* Rich.
 625. Sterculiaceae: *Byttneria divaricata* var. *divaricata*
 Benth.
 626. Bignoniaceae: *Pleonotoma clematis* (Kunth) Miers
 627. Dioscoreaceae: *Dioscorea crotalariifolia* Uline

628. Convolvulaceae: Indet.
 629. Loranthaceae: *Oryctanthus florulentus* (Rich.) Tiegh.
 630a. Turneraceae: *Turnera curassavica* Urb.
 630b. Onagraceae: *Ludwigia* sp.
 631. Malpighiaceae: *Tetrapteryx mucronata* Cav.
 632. Malpighiaceae: *Tetrapteryx mucronata* Cav.
 633. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 634. Fabaceae-Mimos.: *Albizia subdimidiata* (Splitg.) Barneby & J. W. Grimes
 635. Cyperaceae: *Cyperus miliifolius* Poepp. & Kunth
 636. Cyperaceae: *Cyperus aggregatus* (Willd.) Endl.
 637. Boraginaceae: *Myriopus paniculatus* var. *spigeliiflorus* (A. DC.) Feuillet
 638. Oxalidaceae: *Oxalis frutescens* L.
 639. Rubiaceae: *Spermacoce hyssopifolia* Willd. ex Roem. & Schult.
 640. Rubiaceae: *Spermacoce hyssopifolia* Willd. ex Roem. & Schult.
 641. Polygonaceae: *Symmeria paniculata* Benth.
 642. Vitaceae: *Cissus sicyoides* L.
 643. Lauraceae: *Nectandra amazonum* Nees
 644. Connaraceae: *Connarus lambertii* (DC.) Sagot
 645. Fabaceae-Caesalp.: *Martiodendron excelsum* (Benth.) Gleason
 646. Solanaceae: *Solanum monachophyllum* Dunal
 647. Fabaceae-Fab.: *Machaerium inundatum* (Mart. ex Benth.) Ducke
 648. Malpighiaceae: *Hiraea faginea* (Sw.) Nied.
 649. Fabaceae-Fab.: *Lonchocarpus* sp.
 650. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *oxyphylla* (Harms) R. S. Cowan
 651. Rosaceae: *Hirtella paniculata* Sw.
 652. Bignoniaceae: *Paragonia pyramidata* (Rich.) Bureau
 653. Convolvulaceae: *Ipomoea squamosa* Choisy
 654. Cactaceae: *Epiphyllum phyllanthus* (L.) Haw.
 655. Euphorbiaceae: *Mabea taquari* Aubl.
 656. Myrtaceae: *Eugenia limbosa* O. Berg
 657. Bignoniaceae: *Pleonotoma clematis* (Kunth) Miers
 658. Loranthaceae: *Oryctanthus florulentus* (Rich.) Tiegh.
 659. Rosaceae: *Licania polita* Spruce ex Hook. f.
 660. Turneraceae: *Turnera aurantiaca* Benth.
 661. Turneraceae: *Turnera aurantiaca* Benth.
 662. Trigoniaceae: *Trigonia villosa* var. *villosa* Aubl.
 663. Moraceae: *Ficus trigona* L. f.
 664. Malpighiaceae: *Tetrapteryx mucronata* Cav.
 665. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
 666. Asteraceae: *Mikania congesta* DC.
 667. Sterculiaceae: *Melochia arenosa* Benth.
 668. Podostemaceae: *Rhyncholaxis brassicifolia* P. Royen
 669. Podostemaceae: *Mourera fluviatilis* Aubl.
 670. Podostemaceae: *Mourera fluviatilis* Aubl.
 671. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
 672. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *oxyphylla* (Harms) R. S. Cowan
 673. Araceae: *Montrichardia arborescens* (L.) Schott
 674. Fabaceae-Caesalp.: *Eperua rubiginosa* Miq.
 675. Fabaceae-Caesalp.: *Eperua schomburgkiana* Benth.
 676. Fabaceae-Caesalp.: *Eperua* sp.
 677. Rubiaceae: *Alibertia edulis* (Rich.) A. Rich. ex DC.
 678. Lecythidaceae: *Eschweilera* sp.
 679. Lecythidaceae: *Eschweilera subglandulosa* (Steud. ex Berg) Miers
 680. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 681. Poaceae: *Panicum pilosum* Sw.
 682. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
 683. Melastomataceae: *Mouriri* sp.
 684. Fabaceae-Caesalp.: *Eperua* sp.
 685. Burseraceae: *Protium heptaphyllum* (Aubl.) Marchand
 686. Rosaceae: *Couepia comosa* Benth.
 687. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
 688. Rubiaceae: *Genipa spruceana* Steyererm.
 689. Humiriaceae: *Sacoglottis* sp.
 690. Rosaceae: *Couepia paraensis* (Mart. & Zucc.) Benth. ex Hook. f.
 691. Cyperaceae: *Scleria microcarpa* Nees ex Kunth
 692. Fabaceae-Caesalp.: *Elizabetha coccinea* var. *oxyphylla* (Harms) R. S. Cowan
 693. Bignoniaceae: *Arrabidaea bilabiata* (Sprague) Sandwith
 694. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
 695. Malpighiaceae: *Hiraea faginea* (Sw.) Nied.
 696. Bignoniaceae: *Arrabidaea bilabiata* (Sprague) Sandwith
 697. Fabaceae-Fab.: *Machaerium ferox* (Benth.) Ducke
 698. Turneraceae: *Turnera aurantiaca* Benth.
 699. Podostemaceae: *Marathrum* sp.
 700. Podostemaceae: *Rhyncholaxis hydrocichorium* Tul.
 700a. Podostemaceae: *Apinagia richardiana* (Tul.) P. Royen
 701. Oxalidaceae: *Oxalis frutescens* L.
 702. Turneraceae: *Piriqueta cistoides* ssp. *cistoides* (L.) Griseb.
 703. Trigoniaceae: *Trigonia nivea* var. *nivea* Cambess.
 704. Gentianaceae: *Coutoubea ramosa* Aubl.
 705. Chrysobalanaceae: *Licania parvifolia* Huber
 706. Euphorbiaceae: *Mabea taquari* Aubl.
 707. Ochnaceae: *Ouratea* sp.
 708. Capparaceae: *Cratva tapia* L.
 709. Thymelaeaceae: *Goodallia guianensis* Benth.
 710. Lecythidaceae: *Gustavia augusta* L.
 711. Podostemaceae: *Apinagia longifolia* (Tul.) P. Royen
 712. Thymelaeaceae: *Goodallia guianensis* Benth.

713. Fabaceae-Caesalp.: *Senna reticulata* (Willd.)
H. S. Irwin & Barneby
714. Orchidaceae: *Cattleya violacea* (Kunth) Rolfe
715. Malpighiaceae: *Tetrapterys mucronata* Cav.
716. Araceae: *Philodendron solimoesense* A. C. Sm.
717. Tiliaceae: *Vasivaea alchorneoides* Baill.
718. Fabaceae-Fab.: *Dalbergia monetaria* L. f.
719. Orchidaceae: *Cattleya violacea* (Kunth) Rolfe
720. Fabaceae-Fab.: *Machaerium inundatum* (Mart.
ex Benth.) Ducke
721. Celastraceae: *Maytenus* sp.
722. Orchidaceae: *Schomburgkia* sp.
723. Orchidaceae: *Epidendrum rigidum* Jacq.
724. Fabaceae-Caesalp.: *Swartzia recurva* Poepp.
725. Burseraceae: *Tetragastris panamensis* (Engl.)
Kuntze
726. Fabaceae-Caesalp.: *Eperua schomburgkiana*
Benth.
727. Violaceae: *Paypayrola longifolia* Tul.
728. Fabaceae-Caesalp.: *Eperua schomburgkiana* Benth.
729. Violaceae: *Rinorea riana* Kuntze
730. Selaginellaceae: *Selaginella parkeri* (Hook. &
Grev.) Spring
731. Araceae: *Philodendron hylaeae* G. S. Bunting
732. Lauraceae: *Chlorocardium rodiei* (R. H. Schomb.)
Rohwer, H. G. Richt. & van der Werff
733. Heliconiaceae: *Heliconia acuminata* A. Rich.
734. Bromeliaceae: *Pitcairnia sprucei* Baker
735. Araceae: *Philodendron fragrantissimum* (G. Don)
Kunth
736. Araceae: *Philodendron linnaei* Kunth
737. Bromeliaceae: *Ananas parguazensis* Camargo &
L. B. Sm.
738. Rapateaceae: *Spathanthus unilateralis* (Rudge)
Desv.
739. Fabaceae-Mimos.: *Abarema jupunba* var.
trapezifolia (Vahl) Barneby & J. W. Grimes
740. Violaceae: *Rinorea flavescens* (Aubl.) Kuntze
741. Verbenaceae: *Petrea macrostachya* Benth.
742. Annonaceae: *Guatteria scandens* Ducke
743. Fabaceae-Fab.: *Clathrotropis brachypetala* (Tul.)
Kleinh.
744. Annonaceae: *Fusaea longifolia* (Aubl.) Saff.
745. Violaceae: *Rinorea pubiflora* (Benth.) Sprague &
Sandwith
746. Humiriaceae: Indet.
747. Rosaceae: *Licania coriacea* Benth.
748. Marcgraviaceae: *Norantea guianensis* Aubl.
749. Myristicaceae: *Iryanthera paraensis* Huber
750. Apocynaceae: *Lacmellea aculeata* (Ducke) Monach.
751. Dichapetalaceae: *Tapura guianensis* Aubl.
752. Annonaceae: *Anaxagorea dolichocarpa* Sprague &
Sandwith
753. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
754. Euphorbiaceae: *Discocarpus essequeboensis*
Klotzsch
755. Fabaceae-Fab.: *Machaerium inundatum* (Mart.
ex Benth.) Ducke
756. Myrsinaceae: *Stylogyne* sp.
757. Fabaceae-Caesalp.: *Cynometra baubiniifolia* Benth.
758. Fabaceae-Caesalp.: *Elizabetha coccinea* var.
oxyphylla (Harms) R. S. Cowan
759. Lecythidaceae: *Gustavia augusta* L.
760. Fabaceae-Caesalp.: *Campsandra comosa* var.
comosa Benth.
761. Myrtaceae: *Myrcia pyrifolia* Nied.
762. Connaraceae: *Connarus punctatus* Planch.
763. Connaraceae: *Connarus lambertii* (DC.) Sagot
764. Rosaceae: *Licania leptostachya* Benth.
765. Asteraceae: *Trichospora verticillata* (L.) S. F. Blake
766. Asteraceae: *Gnaphalium polycaulon* Pers.
767. Cyperaceae: *Fimbristylis vahlII* (Lam.) Link
768. Cyperaceae: *Cyperus trailii* C. B. Clarke
769. Asteraceae: *Calea solidaginea* ssp. *deltophylla*
(R. S. Cowan) Pruski
770. Combretaceae: *Buchenavia megalophylla* Van
Heurck & Müll. Arg.
771. Myrtaceae: *Myrcia subobliqua* (Benth.) Neidenzu
772. Rosaceae: *Licania coriacea* Benth.
773. Boraginaceae: *Cordia sericicalyx* DC.
774. Rosaceae: *Licania coriacea* Benth.
775. Polypodiaceae: *Microgramma lycopodioides* (L.)
Copel.
776. Sapindaceae: *Cupania scrobiculata* Rich.
777. Rosaceae: *Licania coriacea* Benth.
778. Lecythidaceae: *Eschweilera subglandulosa* (Steud.
ex Berg) Miers
779. Rosaceae: *Licania heteromorpha* var. *glabra* (Mart.
ex Hook. f.) Prance
780. Meliaceae: *Trichilia cipo* (A. Juss.) C. DC.
781. Caryocaraceae: *Caryocar nuciferum* L.
782. Elaeocarpaceae: *Sloanea grandiflora* Sm.
783. Clusiaceae: *Garcinia benthamiana* (Planch. &
Triana) Pipoly
784. Sapotaceae: *Pouteria torta* ssp. *glabra* (Mart.)
Radlk.
785. Annonaceae: *Bocageopsis multiflora* (Mart.)
R. E. Fr.
786. Apocynaceae: *Tabernaemontana heterophylla* Vahl
787. Aspleniaceae: *Asplenium serratum* L.
788. Polypodiaceae: *Microgramma reptans* (Cav.)
A. R. Sm.
789. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
790. Fabaceae-Mimos.: *Inga* sp.
791. Fabaceae-Caesalp.: *Mora excelsa* Benth.
792. Gesneriaceae: *Codonanthopsis calcarata* (Miq.)
Chautems & Mat. Perret
793. Violaceae: *Paypayrola longifolia* Tul.

794. Cactaceae: *Epiphyllum phyllanthus* (L.) Haw.
 795. Passifloraceae: *Passiflora glandulosa* Cav.
 796. Burseraceae: *Tetragastris hostmannii* (Engl.) Kuntze
 797. Moraceae: *Brosimum guianense* (Aubl.) Huber
 798. Ochnaceae: *Ouratea schomburgkii* (Planch.) Engl.
 799. Lecythidaceae: *Lecythis corrugata* ssp. *corrugata* Poit.
 800. Convolvulaceae: *Lysiostyles scandens* Benth.
 801. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
 802. Bombacaceae: *Catostemma fragrans* Benth.
 803. Cochlospermaceae: *Cochlospermum orinocense* (Kunth) Steud.
 804. Fabaceae-Mimos.: *Inga sertulifera* DC.
 805. Araceae: *Montrichardia linifera* (Arruda) Schott
 806. Polypodiaceae: *Campyloneurum phyllitidis* (L.) C. Presl
 807. Arecaceae: *Attalea maripa* (Aubl.) Mart.
 808. Sapindaceae: *Toulicia guianensis* Aubl.
 809. Polygalaceae: *Securidaca marginata* Benth.
 810. Clusiaceae: *Clusia nemorosa* G. Mey.
 811. Malpighiaceae: *Heteropterys* sp.
 812. Orchidaceae: *Cattleya violacea* (Kunth) Rolfe
 813. Rubiaceae: *Isertia parviflora* Vahl
 814. Polypodiaceae: *Microgramma percussa* (Cav.) de la Sota
 815. Orchidaceae: *Christensonella uncata* (Lindl.) Szlach., Górniak & Śmiszek
 816. Polypodiaceae: *Pecluma plumula* (Humb. & Bonpl. ex Willd.) M. G. Price
 817. Meliaceae: *Trichilia cipo* (A. Juss.) C. DC.
 818. Rubiaceae: *Duroia eriopila* L. f.
 819. Orchidaceae: *Epidendrum strobiliferum* Rchb. f.
 820. Arecaceae: *Geonoma deversa* (Poit.) Kunth
 821. Euphorbiaceae: *Mabea taquari* Aubl.
 822. Arecaceae: *Bactris oligoclada* Burret
 823. Arecaceae: *Bactris elegans* Barb. Rodr. & Trail ex Barb. Rodr.
 824. Bignoniaceae: *Jacaranda obtusifolia* ssp. *rhombifolia* (G. Mey.) A. H. Gentry
 825. Malpighiaceae: *Spachea elegans* (G. Mey.) A. Juss.
 826. Orchidaceae: *Encyclia granitica* (Lindl.) Schltr.
 827. Convolvulaceae: *Aniseia martinicensis* (Jacq.) Choisy
 828. Gnetaceae: *Gnetum nodiflorum* Brongn.
 829. Arecaceae: *Desmoncus orthacanthos* Mart.
 830. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
 831. Fabaceae-Caesalp.: *Macrolobium acaciifolium* Benth.
 832. Fabaceae-Fab.: *Paramachaerium schomburgkii* (Benth.) Ducke
 833. Loranthaceae: *Oryctanthus florulentus* (Rich.) Tiegh.
 834. Fabaceae-Caesalp.: *Martiodendron excelsum* (Benth.) Gleason
 835. Combretaceae: *Combretum laxum* Jacq.
 836. Melastomataceae: *Mouriri* sp.
 837. Fabaceae-Fab.: *Aeschynomene rudis* Benth.
 838. Fabaceae-Caesalp.: *Cynometra baubiniifolia* Benth.
 839. Orchidaceae: *Dichaea* sp.
 840. Asteraceae: *Mikania parviflora* (Aubl.) H. Karst.
 841. Sterculiaceae: *Byttneria divaricata* Benth.
 842. Onagraceae: *Ludwigia leptocarpa* (Nutt.) H. Hara
 843. Meliaceae: *Carapa akuri* Poncy, Forget & Kenfack
 844. Arecaceae: *Geonoma baculifera* (Poit.) Kunth
 845. Arecaceae: *Socratea exorrhiza* (Mart.) H. Wendl.
 846. Myrtaceae: Indet.
 847. Chrysobalanaceae: *Licania sprucei* (Hook. f.) Fritsch
 848. Boraginaceae: *Cordia nodosa* Lam.
 849. Arecaceae: *Socratea exorrhiza* (Mart.) H. Wendl.
 850. Moraceae (cecropiaceae): *Pourouma villosa* Trécul
 851. Commelinaceae: *Commelina rufipes* var. *glabrata* (D. R. Hunt) Faden & D. R. Hunt
 852. Arecaceae: *Bactris oligoclada* Burret
 853. Passifloraceae: *Passiflora fuchsiiiflora* Hemsl.
 854. Arecaceae: *Bactris oligoclada* Burret
 855. Arecaceae: *Astrocaryum sciophilum* (Miq.) Pulle
 856. Fabaceae-Caesalp.: *Tachigali pubiflora* Benth.
 857. Solanaceae: *Solanum pensile* Sendtn.
 858. Myrtaceae: *Myrcia pyrifolia* Nied.
 859. Tiliaceae: *Vasivaea alchorneoides* Baill.
 860. Sapindaceae: *Matayba camptoneura* Radlk.
 861. Fabaceae-Caesalp.: *Crudia glaberrima* (Steud.) J. F. Macbride
 862. Polygonaceae: *Ruprechtia brachysepala* Meisn.
 863. Loganiaceae: *Strychnos peckii* B. L. Rob.
 864. Olacaceae: *Dulacia guianensis* (Engl.) Kuntze
 865. Vochysiaceae: *Vochysia tetraphylla* (G. Mey.) DC.
 866. Annonaceae: *Annona hypoglauca* Mart.
 867. Rosaceae: *Licania leptostachya* Benth.
 868. Fabaceae-Fab.: *Machaerium floribundum* Benth.
 869. Bombacaceae: *Pachira insignis* (Sw.) Sw. ex Savigny
 870. Loganiaceae: *Strychnos cogens* Benth.
 871. Urticaceae: *Coussapoa asperifolia* ssp. *magnifolia* (Trécul) Akkermans & C. C. Berg
 872. Orchidaceae: *Brassia lawrenceana* Lindl.
 873. Bignoniaceae: *Tanaecium jaroba* Sw.
 874. Asclepiadaceae: *Matelea stenopetala* Sandwith
 875. Hippocrateaceae: *Hippocratea volubilis* L.
 876. Hippocrateaceae: *Salacia impressifolia* (Miers) A. C. Sm.
 877. Fabaceae-Mimos.: *Albizia subdimidiata* var. *minor* Barneby & J. W. Grimes
 878. Melastomataceae: *Mouriri guianensis* Aubl.
 879. Rosaceae: *Hirtella paniculata* Sw.
 879a. Poaceae: *Paspalum melanospermum* Desv. ex Poir.

880. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
881. Dilleniaceae: *Curatella americana* L.
882. Anacardiaceae: *Tapirira guianensis* Aubl.
883. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
884. Quiinaceae: *Quiina guianensis* Aubl.
885. Fabaceae-Mimos.: *Hydrochorea corymbosa* (Rich.) Barneby & J. W. Grimes
886. Quiinaceae: *Quiina guianensis* Aubl.
887. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
888. Fabaceae-Fab.: *Acosmium nitens* (Vogel) Yakovlev
889. Bignoniaceae: *Arrabidaea bilabiata* (Sprague) Sandwith
890. Cyperaceae: *Cyperus odoratus* L.
891. Fabaceae-Mimos.: *Mimosa pigra* L.
892. Melastomataceae: *Mouriri* sp.
893. Vitaceae: *Cissus erosa* Rich.
894. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
895. Polygonaceae: *Symmeria paniculata* Benth.
896. Polygonaceae: *Polygonum acuminatum* Kunth
897. Orchidaceae: *Schomburgkia* sp.
898. Rubiaceae: *Faramea sessilifolia* (Kunth) DC.
899. Gentianaceae: *Coutoubea ramosa* Aubl.
900. Piperaceae: *Piper avellanum* (Miq.) C. DC.
901. Rubiaceae: *Psychotria bahiensis* DC.
902. Melastomataceae: *Miconia macrothyrsa* Benth.
903. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donell
904. Cucurbitaceae: *Melothria trilobata* Cogn.
905. Melastomataceae: *Tibouchina aspera* Aubl.
906. Convolvulaceae: *Ipomoea tiliacea* (Willd.) Choisy
907. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
908. Fabaceae-Caesalp.: *Senna undulata* (Benth.) H. S. Irwin & Barneby
909. Verbenaceae: *Lantana camara* L.
910. Fabaceae-Mimos.: *Mimosa pudica* L.
911. Fabaceae-Fab.: *Machaerium kegelii* Meisn.
912. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
913. Cochlospermaceae: *Cochlospermum orinocense* (Kunth) Steud.
914. Fabaceae-Fab.: *Dioclea guianensis* Benth.
915. Rubiaceae: *Duroia longiflora* Ducke
916. Clusiaceae: *Clusia myriandra* (Benth.) Planch. & Triana
917. Burseraceae: *Protium guianense* (Aubl.) Marchand
918. Rubiaceae: *Duroia eriopila* L. f.
919. Melastomataceae: *Henriettea multiflora* Naudin
920. Rosaceae: *Couepia bracteosa* Benth.
921. Orchidaceae: *Trigonidium obtusum* Lindl.
922. Cyperaceae: *Becquerelia cymosa* ssp. *merkeliana* (Nees) T. Koyama
923. Rapateaceae: *Rapatea paludosa* Aubl.
924. Rapateaceae: *Spathanthus unilateralis* (Rudge) Desv.
925. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
926. Melastomataceae: *Clidemia conglomerata* DC.
927. Sapotaceae: *Pouteria cuspidata* (A. DC.) Baehni
928. Cyatheaceae: *Cyathea pungens* (Willd.) Domin
929. Clusiaceae: *Clusia grandiflora* Splitg.
930. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
931. Lecythidaceae: *Eschweilera wachenheimii* (Benoist) Sandwith
932. Myristicaceae: *Iryanthera juruensis* Warb.
933. Annonaceae: *Anaxagorea dolichocarpa* Sprague & Sandwith
934. Violaceae: *Paypayrola longifolia* Tul.
935. Rubiaceae: *Duroia longiflora* Ducke
936. Araceae: *Philodendron ornatum* Schott
937. Simaroubaceae: *Picramnia latifolia* Tul.
938. Myrsinaceae: *Cybianthus microbotrys* A. DC.
939. Burseraceae: *Protium guianense* (Aubl.) Marchand
940. Rosaceae: *Couepia parillo* DC.
941. Clusiaceae: *Tovomita pyrifolia* Planch. & Triana
942. Euphorbiaceae: *Mabea speciosa* ssp. *guianensis* Esser
943. Dryopteridaceae: *Cyclodium meniscioides* (Willd.) C. Presl
944. Myrtaceae: *Eugenia mimus* McVaugh
945. Lauraceae: *Rhodostemonodaphne scandens* Madrinon
946. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
947. Sapindaceae: *Paullinia latifolia* Benth. ex Radlk.
948. Marantaceae: *Ischnosiphon foliosus* Gleason
949. Orchidaceae: *Elleanthus caravata* Rchb. f.
950. Asteraceae: *Mikania hookeriana* DC.
951. Asteraceae: *Mikania hookeriana* DC.
952. Solanaceae: *Lycianthes pauciflora* (Vahl) Bitter
953. Rubiaceae: *Psychotria barbiflora* DC.
954. Nyctaginaceae: *Neea floribunda* Poepp. & Endl.
955. Passifloraceae: *Passiflora coccinea* Aubl.
956. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
957. Nyctaginaceae: *Neea floribunda* Poepp. & Endl.
958. Simaroubaceae: *Picramnia latifolia* Tul.
959. Rubiaceae: *Psychotria muscosa* (Jacq.) Steyererm.
960. Arecaceae: *Geonoma maxima* var. *ambigua* (Spruce) A. J. Hend.
961. Orchidaceae: *Palmorchis* sp.
962. Annonaceae: *Cymbopetalum brasiliense* (Vell.) Benth. ex Baill.
963. Lauraceae: Indet.
964. Piperaceae: *Peperomia* sp.
965. Myrtaceae: *Eugenia trinervia* Vahl
966. Lauraceae: *Ocotea* sp.
967. Lauraceae: *Ocotea* sp.

967. Dryopteridaceae: *Bolbitis semipinnatifida* (Fée) Alston
968. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
969. Hippocrateaceae: *Salacia maburensis* Mennega
970. Myrsinaceae: *Cybianthus microbotrys* A. DC.
971. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
972. Poaceae: *Olyra micrantha* Kunth
973. Rubiaceae: *Rudgea* sp.
974. Zingiberaceae: *Renalmia thyrsoides* ssp. *chrysantha* Maas
975. Melastomataceae: *Miconia centrodesma* Naudin
976. Smilacaceae: *Smilax latipes* Gleason
977. Rubiaceae: *Palicourea riparia* Benth.
978. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
979. Rubiaceae: *Psychotria uliginosa* Sw.
980. Araceae: *Anthurium expansum* Gleason
981. Orchidaceae: *Palmorchis prospectorum* Veyret
982. Bignoniaceae: Indet.
983. Bignoniaceae: *Lundia* sp.
984. Polygonaceae: *Symmeria paniculata* Benth.
985. Myrsinaceae: *Stylogyne orinocensis* (Kunth) Mez
986. Fabaceae-Caesalp.: *Cynometra baubiniifolia* Benth.
987. Fabaceae-Caesalp.: *Elizabetha coccinea* M. R. Schomb. ex Benth.
988. Combretaceae: *Combretum rotundifolium* Rich.
989. Lecythidaceae: *Gustavia augusta* L.
990. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
991. Bignoniaceae: *Pleonotoma clematis* (Kunth) Miers
992. Connaraceae: *Connarus punctatus* Planch.
993. Cucurbitaceae: *Cayaponia cruegeri* (Naudin) Cogn.
994. Violaceae: *Hybanthus oppositifolius* (L.) Taub.
995. Commelinaceae: *Commelina erecta* L.
996. Oxalidaceae: *Oxalis frutescens* L.
997. Verbenaceae: *Stachytarpheta angustifolia* (Mill.) Vahl
998. Boraginaceae: *Euploca filiformis* (Lehm.) J. I. M. Melo & Semir
999. Sterculiaceae: *Waltheria indica* L.
1000. Capparaceae: *Crateva tapia* L.
1001. Capparaceae: *Crateva tapia* L.
1002. Malpighiaceae: *Hiraea faginea* (Sw.) Nied.
1003. Flacourtiaceae: *Casearia mariquitensis* Kunth
1004. Bignoniaceae: *Pleonotoma clematis* (Kunth) Miers
1005. Flacourtiaceae: *Casearia sylvestris* Sw.
1006. Boraginaceae: *Cordia tetrandra* Aubl.
1007. Lauraceae: *Nectandra amazonum* Nees
1008. Polygonaceae: *Symmeria paniculata* Benth.
1009. Simaroubaceae: *Simaba orinocensis* Kunth
1010. Ochnaceae: *Elvasia quinqueloba* Spruce ex Engl.
1011. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
1012. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
1013. Fabaceae-Fab.: *Clathrotropis brachypetala* (Tul.) Kleinh.
1014. Myrsinaceae: *Stylogyne orinocensis* (Kunth) Mez
1015. Combretaceae: *Combretum laxum* Jacq.
1016. Rosaceae: *Licania* sp.
1017. Apocynaceae: *Allamanda cathartica* L.
1018. Bignoniaceae: *Adenocalymma inundatum* var. *surinamense* Bureau & K. Schum.
1019. Fabaceae-Mimos.: *Zygia* sp.
1020. Trigonaceae: *Trigonía hypoleuca* Griseb.
1021. Passifloraceae: *Passiflora capparidifolia* Killip
1022. Araceae: *Anthurium gracile* (Rudge) Schott
1023. Verbenaceae: *Petrea volubilis* L.
1024. Bignoniaceae: *Jacaranda obtusifolia* ssp. *rhombifolia* (G. Mey.) A. H. Gentry
1025. Menispermaceae: Indet.
1026. Fabaceae-Mimos.: *Inga disticha* Benth.
1027. Fabaceae-Mimos.: *Inga* sp.
1028. Rubiaceae: *Alibertia latifolia* (Benth.) K. Schum.
1029. Simaroubaceae: *Quassia amara* L.
1030. Erythroxylaceae: *Erythroxylum macrophyllum* var. *macrophyllum* Cav.
1031. Monimiaceae: *Siparuna guianensis* Aubl.
1032. Melastomataceae: *Myriaspora egensis* DC.
1033. Apocynaceae: *Tabernaemontana heterophylla* Vahl
1034. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
1035. Myrsinaceae: *Stylogyne orinocensis* (Kunth) Mez
1036. Boraginaceae: *Myriopus paniculatus* var. *spigeliiflorus* (A. DC.) Feuillet
1037. Ochnaceae: *Ouratea superba* Engl.
1038. Orchidaceae: *Brassavola angustata* Lindl.
1039. Lecythidaceae: *Gustavia augusta* L.
1040. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
1041. Myrtaceae: *Psidium acutangulum* DC.
1042. Bignoniaceae: *Adenocalymma apurense* (Kunth) Sandwith
1043. Rosaceae: *Licania canescens* Benoist
1044. Myrtaceae: *Psidium acutangulum* DC.
1045. Bignoniaceae: *Anemopaegma* sp.
1046. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
1047. Bignoniaceae: *Pleonotoma clematis* (Kunth) Miers
1048. No record
1049. Apocynaceae: *Tabernaemontana heterophylla* Vahl
1050. Solanaceae: *Markea coccinea* Rich.
1051. Rubiaceae: *Coussarea leptophragma* Müll. Arg.
1052. Annonaceae: *Duguetia neglecta* Sandwith
1053. Fabaceae-Caesalp.: *Swartzia benthamiana* var. *benthamiana* Miq.
1054. Amaryllidaceae: *Hymenocallis tubiflora* Salisb.
1055. Annonaceae: *Bocageopsis multiflora* (Mart.) R. E. Fr.
1056. Melastomataceae: *Clidemia pustulata* DC.

1057. Euphorbiaceae: *Jablonskia congesta* (Benth. ex Müll. Arg.) G. L. Webster
1058. Boraginaceae: *Cordia nodosa* Lam.
1059. Boraginaceae: *Cordia nodosa* Lam.
1060. Costaceae: *Costus scaber* Ruiz & Pav.
1061. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
1062. Araceae: *Monstera obliqua* Miq.
1063. Zingiberaceae: *Renealmia alpinia* (Rottb.) Maas
1064. Arecaceae: *Geonoma baculifera* (Poit.) Kunth
1065. Araceae: *Monstera adansonii* Schott
1066. Araceae: *Syngonium podophyllum* Schott
1067. Rubiaceae: *Duroia eriopila* L. f.
1068. Polypodiaceae: *Microgramma percussa* (Cav.) de la Sota
1069. Myrsinaceae: *Stylogyne orinocensis* (Kunth) Mez
1070. Burseraceae: *Tetragastris hostmannii* (Engl.) Kuntze
1071. Rubiaceae: *Alibertia acuminata* (Benth.) Sandwith
1072. Rubiaceae: *Psychotria lupulina* Benth.
1073. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
1074. Rubiaceae: *Psychotria lupulina* Benth.
1075. Bromeliaceae: *Aechmea melinonii* Hook.
1076. Violaceae: *Paypayrola longifolia* Tul.
1077. Heliconiaceae: *Heliconia acuminata* A. Rich.
1078. Fabaceae-Fab.: Indet.
1079. Onagraceae: *Ludwigia latifolia* (Benth.) H. Hara
1080. Violaceae: *Paypayrola longifolia* Tul.
1081. Melastomataceae: *Henriettea stellaris* O. Berg ex Triana
1082. Orchidaceae: *Pleurothallis lanceana* Lodd.
1083. Bromeliaceae: *Guzmania lingulata* var. *minor* (Mez) L. B. Sm. & L. B. Sm.
1084. Malpighiaceae: *Spachea elegans* (G. Mey.) A. Juss.
1085. Lamiaceae: *Vitex stahelii* Moldenke
1086. Orchidaceae: *Prosthechea aemula* (Lindl.) W. E. Higgins
1087. Orchidaceae: *Epidendrum anceps* Jacq.
1088. Piperaceae: *Peperomia elongata* Kunth
1089. Flacourtiaceae: *Homalium guianense* (Aubl.) Oken
1090. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
1091. Euphorbiaceae: *Discocarpus essequeboensis* Klotzsch
1092. Myrtaceae: *Myrcia subobliqua* (Benth.) Neidenzu
1093. Ebenaceae: *Diospyros* sp.
1094. Annonaceae: *Unonopsis guatteroides* (A. DC.) R. E. Fr.
1095. Passifloraceae: *Passiflora costata* Mast.
1096. Aspleniaceae: *Asplenium serratum* L.
1097. Araceae: *Caladium bicolor* (Aiton) Vent.
1098. Araceae: *Anthurium gracile* (Rudge) Schott
1099. Marcgraviaceae: *Norantea guianensis* Aubl.
1100. Apocynaceae: Indet.
1101. Myrtaceae: *Calyptanthus fasciculata* O. Berg
1102. Piperaceae: *Peperomia macrostachya* (Vahl) A. Dietr.
1103. Ochnaceae: *Ouratea* sp.
1104. Erythroxylaceae: *Erythroxylum macrophyllum* var. *macrophyllum* Cav.
1105. Euphorbiaceae: *Mabea taquari* Aubl.
1106. Bignoniaceae: *Tabebuia serratifolia* (Vahl) G. Nicholson
1107. Fabaceae-Mimos.: *Albizia subdimidiata* (Splitg.) Barneby & J. W. Grimes
1108. Phytolaccaceae: *Seguieria macrophylla* Benth.
1109. Fabaceae-Caesalp.: *Macrolobium multijugum* (DC.) Benth.
1110. Fabaceae-Fab.: *Andira surinamensis* (Bondt) Splitg. ex Amshoff
1111. Fabaceae-Fab.: *Machaerium inundatum* (Mart. ex Benth.) Ducke
1112. Fabaceae-Caesalp.: *Cynometra bauhiniifolia* Benth.
1113. Lecythidaceae: *Gustavia augusta* L.
1114. Meliaceae: *Trichilia quadrijuga* Kunth
1115. Fabaceae-Fab.: *Centrosema* sp.
1116. Anacardiaceae: *Spondias mombin* L.
1117. Cactaceae: *Rhipsalis baccifera* (J. S. Mill.) Stearn
1118. Lecythidaceae: *Gustavia augusta* L.
1119. Bombacaceae: *Ceiba pentandra* (L.) Gaertn.
1120. Euphorbiaceae: *Manihot brachyloba* Müll. Arg.
1121. Orchidaceae: *Stelis* sp.
1122. Nyctaginaceae: *Guapira* sp.
1123. Euphorbiaceae: *Jablonskia congesta* (Benth. ex Müll. Arg.) G. L. Webster
1124. Fabaceae-Mimos.: *Zygia* sp.
1125. Lecythidaceae: *Gustavia hexapetala* (Aubl.) Sm.
1126. Gesneriaceae: *Codonanthe calcarata* (Miq.) Hanst.
1127. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
1128. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
1129. Gesneriaceae: *Codonanthe crassifolia* (H. Focke) C. V. Morton
1130. Ulmaceae: *Trema micrantha* (L.) Blume
1131. Fabaceae-Caesalp.: *Dialium guianense* (Aubl.) Sandwith
1132. Malpighiaceae: *Heteropterys macradena* (DC.) W. R. Anderson
1133. Hippocrateaceae: *Cheiloclinium cognatum* (Miers) A. C. Sm.
1134. Moraceae: *Clarisia ilicifolia* Benth.
1135. Hippocrateaceae: *Cheiloclinium cognatum* (Miers) A. C. Sm.
1136. Dichapetalaceae: *Tapura guianensis* Aubl.
1137. Heliconiaceae: *Heliconia chartacea* Lane ex Barreiros
1138. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
1139. Araceae: *Anthurium gracile* (Rudge) Schott
1140. Polygalaceae: *Polygala longicaulis* Kunth

1141. Polygalaceae: *Polygala adenophora* DC.
 1142. Fabaceae-Fab.: *Vigna* sp.
 1143. Rubiaceae: *Sipanea pratensis* Aubl.
 1144. Melastomataceae: *Tibouchina aspera* Aubl.
 1145. Fabaceae-Fab.: *Eriosema simplicifolium* (Kunth) G. Don
 1146. Fabaceae-Fab.: *Desmodium barbatum* (L.) Benth.
 1147. Flacourtiaceae: *Casearia sylvestris* Sw.
 1148. Cyperaceae: *Rhynchospora globosa* ssp. *globosa* (Kunth) Roem. & Schult.
 1149. Orchidaceae: *Habenaria trifida* Kunth
 1150. Heliconiaceae: *Heliconia psittacorum* L. f.
 1151. Asteraceae: *Calea caleoides* (DC.) H. Rob.
 1152. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
 1153. Sterculiaceae: *Byttneria scabra* L.
 1154. Gentianaceae: Indet.
 1155. Asteraceae: *Ichthyothere terminalis* (Spreng.) S. F. Blake
 1156. Fabaceae-Caesalp.: *Chamaecrista flexuosa* (L.) Greene
 1157. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 1158. Myrtaceae: *Psidium cinereum* DC.
 1159. Monimiaceae: *Siparuna guianensis* Aubl.
 1160. Fabaceae-Caesalp.: *Eperua* sp.
 1161. Melastomataceae: *Miconia rufescens* (Aubl.) DC.
 1162. Rosaceae: *Hirtella paniculata* Sw.
 1163. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 1164. Clusiaceae: *Clusia nemorosa* G. Mey.
 1165. Fabaceae-Fab.: *Stylosanthes* sp.
 1166. Fabaceae-Fab.: *Desmodium sclerophyllum* Benth.
 1167. Humiriaceae: *Sacoglottis* sp.
 1168. Fabaceae-Fab.: *Vigna* sp.
 1169. Fabaceae-Fab.: *Aeschynomene paniculata* Vogel
 1170. Scrophulariaceae: *Buchnera palustris* (Aubl.) Spreng.
 1171. Melastomataceae: *Clidemia rubra* (Aubl.) Mart.
 1171a. Fabaceae-Fab.: Indet.
 1172. Asteraceae: *Wedelia calycina* Rich.
 1173. Asteraceae: *Ayapana amygdalina* (Lam.) R. M. King & H. Rob.
 1174. Fabaceae-Fab.: *Aeschynomene histrix* var. *densiflora* (Benth.) Rudd
 1175. Melastomataceae: *Miconia macrothyrsa* Benth.
 1176. Fabaceae-Fab.: *Stylosanthes viscosa* (L.) Sw.
 1177. Flacourtiaceae: *Casearia sylvestris* Sw.
 1178. Myrtaceae: *Eugenia biflora* (L.) DC.
 1179. Fabaceae-Fab.: *Clitoria guianensis* (Aubl.) Benth.
 1180. Sapotaceae: *Chrysophyllum argenteum* ssp. *auratum* (Miq.) T. D. Penn.
 1181. Lauraceae: *Persea americana* Mill.
 1182. Portulacaceae: *Talinum fruticosum* (L.) Juss.
 1183. Cucurbitaceae: *Momordica charantia* L.
 1184. Polypodiaceae: *Polypodium triseriale* Sw.
 1184a. Polypodiaceae: *Phlebodium aureum* (L.) J. Sm.
 1185. Orchidaceae: *Ornithocephalus* sp.
 1186. Solanaceae: *Cestrum latifolium* Lam.
 1187. Piperaceae: *Piper marginatum* Jacq.
 1188. Polypodiaceae: *Dicranoglossum desvauxii* (Klotzsch) Proctor
 1189. Flacourtiaceae: *Casearia commersoniana* Cambess.
 1190. Olacaceae: *Heisteria cauliflora* Sm.
 1191. Melastomataceae: *Clidemia minutiflora* (Triana) Cogn.
 1192. Tectariaceae: *Triplophyllum dicksonioides* (Fée) Holttum
 1193. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
 1194. Araceae: *Philodendron pedatum* (Hook.) Kunth
 1195. Zingiberaceae: *Renealmia floribunda* K. Schum.
 1196. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1197. Amaranthaceae: *Alternanthera* sp.
 1198. Flacourtiaceae: *Homalium guianense* (Aubl.) Oken
 1199. Apocynaceae: *Odontadenia silvestris* (A. DC.) Müll. Arg.
 1200. Melastomataceae: *Miconia tomentosa* (Rich.) D. Don ex DC.
 1201. Pteridophyte: Indet.
 1202. Rosaceae: *Hirtella paniculata* Sw.
 1203. Fabaceae-Mimos.: *Hydrochorea corymbosa* (Rich.) Barneby & J. W. Grimes
 1204. Orchidaceae: *Epidendrum diffforme* Jacq.
 1205. Fabaceae-Caesalp.: *Campsiandra comosa* var. *comosa* Benth.
 1206. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 1207. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
 1208. Humiriaceae: *Sacoglottis cydonioides* Cuatrec.
 1209. Euphorbiaceae: *Amanoa guianensis* Aubl.
 1210. Nephrolepidaceae: *Nephrolepis* sp.
 1211. Lygodiaceae: *Lygodium volubile* Sw.
 1211a. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 1212. Cyatheaceae: *Cyathea cyatheoides* (Desv.) K. U. Kramer
 1213. Fabaceae-Caesalp.: *Eperua* sp.
 1214. Myrtaceae: *Eugenia cupulata* Amshoff
 1215. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 1216. Myrtaceae: *Myrcia inaequiloba* (DC.) D. Legrand
 1217. Melastomataceae: *Miconia campestris* (Benth.) Triana
 1218. Rubiaceae: *Psychotria rosea* (Benth.) Müll. Arg.
 1219. Melastomataceae: *Tococa subciliata* (DC.) Triana
 1220. Orchidaceae: *Polystachya foliosa* (Hook.) Rchb. f.
 1221. Rubiaceae: *Palicourea fastigiata* Kunth
 1222. Fabaceae-Fab.: *Clathrotropis brachypetala* (Tul.) Kleinh.
 1223. Melastomataceae: *Henriettea stellaris* O. Berg ex Triana

1224. Lecythidaceae: *Couratari riparia* Sandwith
 1225. Polygalaceae: *Securidaca marginata* Benth.
 1226. Ochnaceae: *Ouratea roraimae* Engl.
 1227. Polypodiaceae: *Microgramma percussa* (Cav.) de la Sota
 1228. Ochnaceae: Indet.
 1229. Dilleniaceae: *Dolioscarpus spraguei* Cheesman
 1230. Aquifoliaceae: *Ilex martiniana* D. Don
 1231. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 1232. Caryocaraceae: *Caryocar microcarpum* Ducke
 1233. Violaceae: *Paypayrola longifolia* Tul.
 1234. Convolvulaceae: *Maripa scandens* Aubl.
 1235. Fabaceae-Mimos.: *Macrosamanea pubiramea* (Steud.) Barneby & J. W. Grimes
 1236. Loganiaceae: *Strychnos panurensis* Sprague & Sandwith
 1237. Rubiaceae: *Genipa spruceana* Steyerf.
 1238. Apocynaceae: *Allamanda cathartica* L.
 1239. Rosaceae: *Licania coriacea* Benth.
 1240. Fabaceae-Caesalp.: *Macrolobium angustifolium* (Benth.) R. S. Cowan
 1241. Caryocaraceae: *Caryocar microcarpum* Ducke
 1242. Gnetaceae: *Gnetum paniculatum* Spruce ex Benth.
 1243. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
 1244. No record
 1245. Myrtaceae: *Eugenia egensis* DC.
 1246. Clusiaceae: *Clusia panapanari* (Aubl.) Choisy
 1247. Polypodiaceae: *Microgramma persicariifolia* (Schrad.) C. Presl
 1248. Oxalidaceae: *Oxalis frutescens* L.
 1249. Turneraceae: *Turnera aurantiaca* Benth.
 1250. Rubiaceae: *Psychotria barbiflora* DC.
 1251. Asteraceae: *Xiphochaeta aquatica* Poepp.
 1252. Myrsinaceae: *Stylogyne orinocensis* (Kunth) Mez
 1253. No record
 1254. No record
 1255. Sterculiaceae: *Byttneria divaricata* var. *divaricata* Benth.
 1256. Malpighiaceae: *Hiraea faginea* (Sw.) Nied.
 1257. Convolvulaceae: *Merremia umbellata* (L.) Hallier f.
 1258. Lecythidaceae: *Eschweilera pedicellata* (Rich.) S. A. Mori
 1259. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1260. Rubiaceae: *Psychotria lupulina* Benth.
 1261. Solanaceae: *Markea coccinea* Rich.
 1262. Violaceae: *Rinorea flavescens* (Aubl.) Kuntze
 1263. Rubiaceae: *Psychotria apoda* Steyerf.
 1264. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
 1265. Fabaceae-Mimos.: *Inga* sp.
 1266. Fabaceae-Mimos.: *Zygia latifolia* var. *communis* Barneby & J. W. Grimes
 1267. Malpighiaceae: *Heteropterys macradena* (DC.) W. R. Anderson
 1268. Fabaceae-Fab.: *Machaerium ferox* (Benth.) Ducke
 1269. Combretaceae: *Combretum rotundifolium* Rich.
 1270. Fabaceae-Mimos.: *Inga* sp.
 1271. Fabaceae-Mimos.: *Macrosamanea pubiramea* (Steud.) Barneby & J. W. Grimes
 1272. Bignoniaceae: *Memora schomburgkii* (DC.) Miers
 1273. Boraginaceae: *Cordia fallax* I. M. Johnst.
 1274. Connaraceae: *Conarus punctatus* Planch.
 1275. Myrtaceae: *Psidium acutangulum* DC.
 1276. Fabaceae-Fab.: *Machaerium floribundum* var. *floribundum* Benth.
 1277. Bromeliaceae: *Aechmea tillandsioides* (Mart. ex Schult. & Schult. f.) Baker
 1278. Rubiaceae: *Genipa spruceana* Steyerf.
 1279. Combretaceae: *Buchenavia megalophylla* Van Heurck & Müll. Arg.
 1280. Fabaceae-Mimos.: *Zygia cataractae* (Kunth) L. Rico
 1281. Verbenaceae: *Petrea macrostachya* Benth.
 1282. Malvaceae: *Hibiscus bifurcatus* Cav.
 1283. Onagraceae: *Ludwigia affinis* (DC.) H. Hara
 1284. Bignoniaceae: *Anemopaegma karstenii* Bureau & K. Schum.
 1285. Euphorbiaceae: *Mabea taquari* Aubl.
 1286. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 1287. Clusiaceae: *Clusia panapanari* (Aubl.) Choisy
 1288. Cucurbitaceae: *Cayaponia* sp.
 1289. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1290. Passifloraceae: *Dilkea clarkei* Feuillet
 1291. Costaceae: *Costus arabicus* L.
 1292. Myrtaceae: *Calyptanthus pullei* Burret ex Amshoff
 1293. Rubiaceae: *Chomelia tenuiflora* Benth.
 1294. Connaraceae: *Conarus punctatus* Planch.
 1295. Combretaceae: *Combretum laxum* Jacq.
 1296. Vochysiaceae: *Vochysia tetraphylla* (G. Mey.) DC.
 1297. Myrtaceae: *Myrciaria vismeifolia* (Benth.) O. Berg
 1298. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 1299. Apocynaceae: *Mesechites trifida* (Jacq.) Müll. Arg.
 1300. Bromeliaceae: *Tillandsia bulbosa* Hook.
 1301. Sapindaceae: *Toulicia guianensis* Aubl.
 1302. Malpighiaceae: *Tetrapterys discolor* (G. Mey.) DC.
 1303. Lauraceae: *Endlicheria multiflora* (Miq.) Mez
 1304. Caryocaraceae: *Caryocar microcarpum* Ducke
 1305. Fabaceae-Mimos.: *Inga* sp.
 1306. Fabaceae-Caesalp.: *Mora excelsa* Benth.
 1307. Bombacaceae: Indet.
 1308. No record
 1309. Asclepiadaceae: *Matelea stenopetala* Sandwith
 1310. Clusiaceae: *Vismia* sp.

1311. Rubiaceae: *Psychotria bracteocardia* (DC.) Müll. Arg.
 1312. Onagraceae: *Ludwigia hyssopifolia* (G. Don) Exell
 1313. Orchidaceae: *Brassavola angustata* Lindl.
 1314. Clusiaceae: *Vismia glaziovii* Ruhland
 1315. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 1316. Bignoniaceae: *Arrabidaea bilabiata* (Sprague) Sandwith
 1317. Clusiaceae: *Vismia macrophylla* Kunth
 1318. Dilleniaceae: *Davilla nitida* (Vahl) Kubitzki
 1319. Fabaceae-Caesalp.: *Senna quinquangulata* (Rich.) H. S. Irwin & Barneby
 1320. Melastomataceae: *Miconia aplostachya* (Bonpl.) DC.
 1321. Annonaceae: *Unonopsis guatterioides* (A. DC.) R. E. Fr.
 1322. Erythroxylaceae: *Erythroxylum macrophyllum* Cav.
 1323. Liliaceae: *Smilax* sp.
 1326. Loranthaceae: *Phthirusa stelis* (L.) Kuijt
 1327. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 1328. Gesneriaceae: *Codonanthe crassifolia* (H. Focke) C. V. Morton
 1329. Solanaceae: *Schwenckia grandiflora* Benth.
 1330. Passifloraceae: *Passiflora vespertilio* L.
 1331. Onagraceae: *Ludwigia decurrens* Walter
 1332. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 1333. Araceae: *Anthurium gracile* (Rudge) Schott
 1334. Lycopodiaceae: *Huperzia linifolia* (L.) Trevis.
 1335. Polypodiaceae: *Pleopeltis percussa* (Cav.) Hook. & Grev.
 1336. Simaroubaceae: *Simaba orinocensis* Kunth
 1337. Apocynaceae: *Odontadenia macrantha* (Roem. & Schult.) Markgr.
 1338. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
 1339. Annonaceae: *Annona hypoglauca* Mart.
 1340. Orchidaceae: *Epidendrum rigidum* Jacq.
 1341. Capparaceae: *Crateva tapia* L.
 1342. Fabaceae-Fab.: *Pterocarpus* sp.
 1343. Fabaceae-Fab.: *Lonchocarpus* sp.
 1344. Rubiaceae: *Bothriospora corymbosa* (Benth.) Hook. f.
 1345. Passifloraceae: *Passiflora glandulosa* Cav.
 1346. Polypodiaceae: *Campyloneurum latum* T. Moore
 1347. Menispermaceae: *Orthomene schomburgkii* (Miers) Barneby & Krukoff
 1348. Aspleniaceae: *Asplenium serratum* L.
 1348a. Pteridaceae: *Vittaria lineata* (L.) Sm.
 1349. Fabaceae-Caesalp.: *Macrolobium acaciifolium* Benth.
 1350. Tiliaceae: *Vasivaea alchorneoides* Baill.
 1351. Lecythidaceae: *Gustavia augusta* L.
 1352. Euphorbiaceae: *Discocarpus essequeboensis* Klotzsch
 1353. Hippocrateaceae: *Peritassa laevigata* (Hoffmanns. ex Link) A. C. Sm.
 1354. Lauraceae: *Nectandra globosa* (Aubl.) Mez
 1355. Tiliaceae: *Vasivaea alchorneoides* Baill.
 1356. Araceae: *Philodendron solimoesense* A. C. Sm.
 1357. Polygonaceae: *Symmeria paniculata* Benth.
 1358. Araceae: *Montrichardia arborescens* (L.) Schott
 1359. Combretaceae: *Combretum rotundifolium* Rich.
 1360. Asteraceae: *Unxia camphorata* L. f.
 1361. Monimiaceae: *Siparuna guianensis* Aubl.
 1362. Anacardiaceae: *Tapirira guianensis* Aubl.
 1363. Malpighiaceae: Indet.
 1364. Sterculiaceae: *Waltheria indica* L.
 1365. Fabaceae-Caesalp.: *Chamaecrista ramosa* (Vogel) H. S. Irwin & Barneby
 1366. Fabaceae-Fab.: *Stylosanthes viscosa* (L.) Sw.
 1367. Clusiaceae: *Clusia nemorosa* G. Mey.
 1368. Rubiaceae: *Psychotria barbiflora* DC.
 1369. Polygonaceae: *Coccoloba lucidula* Benth.
 1370. Melastomataceae: *Clidemia* sp.
 1371. Euphorbiaceae: *Phyllanthus juglandifolius* Willd.
 1372. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
 1373. Malvaceae: *Pavonia fruticosa* (Mill.) Fawc. & Rendle
 1374. Rubiaceae: *Randia armata* (Sw.) DC.
 1375. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
 1376. Rubiaceae: *Sabicea glabrescens* Benth.
 1377. Euphorbiaceae: *Margaritaria nobilis* L. f.
 1378. Lecythidaceae: *Lecythis corrugata* ssp. *corrugata* Poit.
 1379. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
 1380. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1381. Anacardiaceae: *Tapirira guianensis* Aubl.
 1382. Rosaceae: *Licania discolor* Pilg.
 1383. Santalaceae: *Phoradendron hexastichum* (DC.) Griseb.
 1384. Melastomataceae: *Miconia lepidota* Schrank & Mart. ex DC.
 1385. No record
 1386. No record
 1387. Euphorbiaceae: *Croton matourensis* Aubl.
 1388. Simaroubaceae: Indet.
 1389. Marcgraviaceae: *Marcgravia coriacea* Vahl
 1390. Rubiaceae: *Isertia parviflora* Vahl
 1391. Lamiaceae: *Hyptidendron arboreum* (Benth.) Harley
 1392. Melastomataceae: *Clidemia sericea* D. Don
 1393. Melastomataceae: *Clidemia strigillosa* (Sw.) DC.
 1394. Melastomataceae: *Loreya mespiloides* Miq.

1395. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.)
H. S. Irwin & Barneby
1396. Bignoniaceae: *Tabebuia fluviatilis* (Aubl.) DC.
1397. Melastomataceae: *Miconia albicans* (Sw.) Triana
1398. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
1399. Annonaceae: *Rollinia exsucca* (DC. ex Dunal)
A. DC.
1400. Myrtaceae: *Eugenia egensis* DC.
1401. Melastomataceae: *Miconia rubiginosa* (Bonpl.) DC.
1402. Icacinaeae: Indet.
- 1402a. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.)
Baill.
1403. Rubiaceae: *Chiococca nitida* Benth.
1404. Melastomataceae: *Miconia prasina* (Sw.) DC.
1405. Clusiaceae: *Mahurea exstipulata* ssp. *exstipulata*
Benth.
1406. Asclepiadaceae: *Matelea stenopetala* Sandwith
1407. Rubiaceae: *Psychotria bahiensis* DC.
1408. Gentianaceae: *Chelonanthus purpurascens* (Aubl.)
Struwe, S. Nilsson & V. A. Albert
1409. Fabaceae-Fab.: *Stylosanthes guianensis* (Aubl.) Sw.
1410. Myrtaceae: *Myrcia fallax* (Rich.) DC.
1411. Lamiaceae: *Hyptidendron arboreum* (Benth.)
Harley
- 1411a. Asteraceae: *Conyza bonariensis* (L.) Cronquist
1412. Cyperaceae: *Scleria bracteata* Cav.
1413. Clusiaceae: *Vismia* sp.
1414. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
1415. Rubiaceae: *Duroia eriopila* L. f.
1416. Flacourtiaceae: *Banara guianensis* Aubl.
1417. Asteraceae: *Riencourtia pedunculosa* (Rich.)
Pruski
1418. Lamiaceae: *Hyptidendron arboreum* (Benth.)
Harley
1419. Myrtaceae: *Eugenia puniceifolia* (H.B.K.) DC.
1420. Myrtaceae: *Psidium salutare* (Kunth) O. Berg
1421. Fabaceae-Mimos.: *Inga thibaudiana* DC.
1422. Cucurbitaceae: *Gurania breviflora* Cogn.
1423. Apocynaceae: *Aspidosperma excelsum* Benth.
1424. Ochnaceae: *Sauvagesia erecta* L.
1425. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
1426. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
1427. Euphorbiaceae: *Mabea piriri* Aubl.
1428. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.)
Baill.
1429. Boraginaceae: *Cordia sericicalyx* DC.
1430. Boraginaceae: *Cordia nodosa* Lam.
1431. Lamiaceae: *Aegiphila integrifolia* (Jacq.)
B. D. Jacks.
1432. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
1433. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
1434. Araceae: *Caladium bicolor* (Aiton) Vent.
1435. Amaryllidaceae: *Curculigo scorzonrifolia* (Lam.)
Baker
1436. Asteraceae: *Conyza primulaefolia* (Lam.) Cuatrec.
& Lourteig
1437. Zingiberaceae: *Renealmia alpinia* (Rottb.) Maas
- 1437a. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
1438. Boraginaceae: *Varronia schomburgkii* (DC.)
Borhidi
1439. Burseraceae: *Protium guianense* (Aubl.) Marchand
1440. Sapindaceae: *Talisia hemidasys* Radlk.
1441. Myrtaceae: *Psidium laruotteanum* Cambess.
1442. Apocynaceae: *Himatanthus drasticus* (Mart.)
Plumel
1443. Rosaceae: *Licania silvae* Prance
1444. Passifloraceae: *Passiflora vespertilio* L.
1445. Fabaceae-Fab.: Indet.
1446. Bignoniaceae: Indet.
1447. Passifloraceae: *Passiflora coccinea* Aubl.
1448. Myrtaceae: *Myrcia feniziana* O. Berg
1449. Myrtaceae: *Myrcia fallax* (Rich.) DC.
1450. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
1451. Melastomataceae: *Miconia ciliata* (Rich.) DC.
1452. Rubiaceae: *Psychotria polycephala* Benth.
1453. Rubiaceae: *Psychotria bracteocardia* (DC.) Müll.
Arg.
1454. Arecaceae: *Bactris* sp.
1455. Moraceae: *Sorocea* sp.
1456. Poaceae: *Ichnanthus brevicrobs* Döll in Mart.
1457. Sapindaceae: *Cupania rubiginosa* (Poir.) Radlk.
1458. Myrtaceae: *Myrciaria floribunda* (H. West
ex Willd.) O. Berg
1459. Flacourtiaceae: *Casearia duckeana* Sleumer
1460. Rubiaceae: *Palicourea guianensis* Aubl.
1461. Annonaceae: *Annona symphyocarpa* Sandwith
1462. Menispermaceae: *Abuta imene* (Mart.) Eichler
1463. Menispermaceae: *Abuta rufescens* Aubl.
1464. Lauraceae: *Endlicheria chalisea* Chanderb.
1465. Smilacaceae: *Smilax schomburgkiana* Kunth
1466. Clusiaceae: *Moronobea jennmanii* Engl.
1467. Flacourtiaceae: *Casearia singularis* Eichler
1468. Rubiaceae: *Duroia micrantha* (Ladbr.) Zarucchi &
J. H. Kirkbr.
1469. Santalaceae: *Phoradendron crassifolium* (Pohl
ex DC.) Eichler
1470. Clusiaceae: *Clusia palmicida* Rich.
1471. Melastomataceae: *Miconia rufescens* (Aubl.) DC.
1472. Asteraceae: *Ichthyothere granvillei* H. Rob.
1473. Rubiaceae: *Declieuxia fruticosa* (Willd. ex Roem.
& Schult.) Kuntze
1474. Oxalidaceae: *Oxalis frutescens* L.
1475. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.)
Baill.
1476. Melastomataceae: *Miconia albicans* (Sw.) Triana
1477. Malpighiaceae: *Byrsonima coccolobifolia* Kunth
1478. Melastomataceae: *Miconia fallax* DC.
1479. Verbenaceae: *Lippia origanoides* Kunth

1480. Symplocaceae: *Symplocos guianensis* (Aubl.) Gürke
 1481. Loranthaceae: *Struthanthus* sp.
 1482. Iridaceae: *Sisyrinchium vaginatum* Spreng.
 1483. Polygalaceae: *Polygala violacea* Aubl.
 1484. Poaceae: *Paspalum carinatum* Humb. & Bonpl. ex Flügge
 1485. Olacaceae: *Heisteria* sp.
 1486. Asteraceae: *Ichthyothere terminalis* (Spreng.) S. F. Blake
 1487. Asteraceae: *Conyza bonariensis* (L.) Cronquist
 1488. Annonaceae: *Unonopsis perrottetii* (A. DC.) R. E. Fr.
 1489. Lacistomataceae: *Lacistema aggregatum* (P. J. Bergius) Rusby
 1490. Liliaceae: *Smilax siphilitica* Humb. & Bonpl. ex Willd.
 1491. Hippocrateaceae: *Tontelea laxiflora* (Benth.) A. C. Sm.
 1492. Olacaceae: *Maburea trinervis* Maas
 1493. Clusiaceae: *Tovomita schomburgkii* Planch. & Triana
 1494. Quiinaeae: *Quiina cruegeriana* Griseb.
 1495. Meliaceae: *Trichilia rubra* C. DC.
 1496. Symplocaceae: *Symplocos ulei* Brand
 1497. Melastomataceae: *Miconia alata* (Aubl.) DC.
 1498. Erythroxylaceae: *Erythroxylum mucronatum* Benth.
 1499. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 1500. Dichapetalaceae: *Tapura guianensis* Aubl.
 1501. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
 1502. Fabaceae-Caesalp.: *Chamaecrista roraimae* (Benth.) Gleason
 1503. Myrtaceae: *Calycolpus goetheanus* (DC.) O. Berg
 1504. Euphorbiaceae: *Croton matourensis* Aubl.
 1505. Fabaceae-Caesalp.: *Tachigali guianensis* (Benth.) Zarucchi & Herend.
 1506. Melastomataceae: *Clidemia* sp.
 1507. Quiinaeae: *Quiina brevensis* Pires
 1508. Flacourtiaceae: *Casearia pitumba* Sleumer
 1509. Rosaceae: *Hirtella paniculata* Sw.
 1510. Heliconiaceae: *Heliconia psittacorum* L. f.
 1511. Loganiaceae: *Bonyunia minor* N. E. Br.
 1512. Moraceae: *Ficus* sp.
 1513. Poaceae: *Setaria parviflora* (Poir.) Kerguelen
 1514. Arecaceae: *Geonoma maxima* var. *ambigua* (Spruce) A. J. Hend.
 1515. Arecaceae: *Geonoma leptospadix* Trail
 1516. Asteraceae: *Hebeclinium macrophyllum* (L.) DC.
 1517. Rubiaceae: *Palicourea triphylla* DC.
 1518. Melastomataceae: *Miconia punctata* (Desr.) D. Don ex DC.
 1519. Bromeliaceae: *Tillandsia monadelphica* (E. Morren) Baker
 1520. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 1521. Meliaceae: *Carapa akuri* Poncy, Forget & Kenfack
 1522. Sterculiaceae: *Herrania* sp.
 1523. Amaryllidaceae: *Furcraea foetida* (L.) Haw.
 1524. Clusiaceae: *Maburea exstipulata* Benth.
 1525. Melastomataceae: *Meriania urceolata* Triana
 1526. Euphorbiaceae: *Maprounea guianensis* Aubl.
 1527. Santalaceae: *Phoradendron hexastichum* (DC.) Griseb.
 1528. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
 1529. Lindsaeaceae: *Lindsaea stricta* var. *stricta* (Sw.) Dryand.
 1530. Loranthaceae: *Phthirusa rufa* (Mart.) Eichler
 1531. Rubiaceae: *Malanea sarmentosa* Aubl.
 1532. Polygonaceae: *Coccoloba parimensis* Benth.
 1533. Poaceae: *Andropogon bicornis* L.
 1534. Cyperaceae: *Rhynchospora exaltata* Kunth
 1535. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 1536. Gentianaceae: *Irlbachia alata* (Aubl.) Maas
 1537. Melastomataceae: *Clidemia* sp.
 1538. Gentianaceae: *Irlbachia purpurascens* (Aubl.) Maas
 1539. Lythraceae: *Cuphea antisiphilitica* Kunth
 1540. Onagraceae: *Ludwigia nervosa* (Poir.) H. Hara
 1541. Vitaceae: *Cissus subrhomboides* (Baker) Planch.
 1542. Rubiaceae: *Sabicea velutina* Benth.
 1543. Melastomataceae: *Macairea pachyphylla* Benth.
 1544. Thelypteridaceae: *Cyclosorus interruptus* var. *hirsutus* Ching
 1545. Blechnaceae: *Telmatoblechnum serrulatum* (Rich.) Perrie, D. J. Ohlsen & Brownsey.
 1546. Burseraceae: *Protium* sp.
 1547. Malvaceae: *Peltaea speciosa* (Kunth) Standl.
 1548. Clusiaceae: *Calophyllum brasiliense* Cambess.
 1549. Rosaceae: *Parinari campestris* Aubl.
 1550. Bombacaceae: *Pachira minor* (R. H. Sims) Hemsl.
 1551. Bonnetiaceae: *Archytaea triflora* Mart.
 1552. Lamiaceae: *Hyptis* sp.
 1553. Fabaceae-Mimos.: *Calliandra laxa* var. *stipulacea* (Benth.) Barneby
 1554. Rubiaceae: *Faramea crassifolia* Benth.
 1555. Aquifoliaceae: *Ilex jenmanii* Loes.
 1556. Santalaceae: *Phoradendron strongyloclados* Eichler
 1557. Orchidaceae: *Cleistes rosea* Lindl.
 1558. Rubiaceae: *Amaioua corymbosa* H.B.K.
 1559. Polypodiaceae: *Pecluma plumula* (Humb. & Bonpl. ex Willd.) M. G. Price
 1560. Polygonaceae: *Coccoloba striata* Benth.
 1561. Melastomataceae: *Tococa guianensis* Aubl.
 1562. Fabaceae-Mimos.: *Mimosa surumuensis* Harms
 1563. Marcgraviaceae: *Marcgravia coriacea* Vahl
 1564. Clusiaceae: *Clusia nemorosa* G. Mey.
 1565. Fabaceae-Caesalp.: *Chamaecrista roraimae* (Benth.) Gleason
 1566. Rubiaceae: *Faramea crassifolia* Benth.

1567. Loranaceae: *Phthirusa stelis* (L.) Kuijt
 1568. Heliconiaceae: *Heliconia psittacorum* L. f.
 1569. Melastomataceae: *Rhynchanthera grandiflora* (Aubl.) DC.
 1570. Bromeliaceae: *Bromelia goeldiana* L. B. Sm.
 1571. Aristolochiaceae: *Aristolochia hians* Willd.
 1572. Cannaceae: *Canna indica* L.
 1573. Portulacaceae: *Talinum paniculatum* (Jacq.) Gaertn.
 1574. Boraginaceae: *Myriopus volubilis* (L.) Small
 1575. Menispermaceae: *Cissampelos pareira* L.
 1576. Euphorbiaceae: *Phyllanthus attenuatus* Miq.
 1577. Verbenaceae: *Citharexylum spinosum* L.
 1578. Piperaceae: *Piper dilatatum* Rich.
 1579. Fabaceae-Caesalp.: *Macrolobium bifolium* (Aubl.) Pers.
 1580. Apocynaceae: *Prestonia tomentosa* R. Br.
 1581. Rubiaceae: *Randia hebecarpa* Benth.
 1582. Apocynaceae: *Stemmadenia grandiflora* (Jacq.) Miers
 1583. Boraginaceae: *Tournefortia cuspidata* Kunth
 1584. Costaceae: *Costus guanaiensis* var. *macrostrobilus* (K. Schum.) Maas
 1585. Meliaceae: *Guarea guidonia* (L.) Sleumer
 1586. Araceae: *Spathiphyllum cannifolium* (Dryand. ex Sims) Schott
 1587. Sapotaceae: *Pradosia* sp.
 1588. Fabaceae-Caesalp.: *Senna multijuga* (Rich.) H. S. Irwin & Barneby
 1589. Meliaceae: *Trichilia pallida* Sw.
 1590. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
 1591. Euphorbiaceae: *Euphorbia caracasana* (Klotzsch & Garcke) Boiss.
 1592. Fabaceae-Caesalp.: *Senna latifolia* (G. Mey.) H. S. Irwin & Barneby
 1593. Heliconiaceae: *Heliconia bihai* (L.) L.
 1594. Apocynaceae: *Mandevilla leptophylla* (A. DC.) K. Schum.
 1595. Passifloraceae: *Passiflora auriculata* Kunth
 1596. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1597. Clusiaceae: *Clusia schomburgkiana* (Planch. & Triana) Benth. ex Engl.
 1598. Fabaceae-Caesalp.: *Chamaecrista desvauxii* var. *mollissima* (Benth.) H. S. Irwin & Barneby
 1599. Nyctaginaceae: Indet.
 1600. Myrsinaceae: *Myrsine guianensis* (Aubl.) Kuntze
 1601. Violaceae: *Rinorea melanodonta* S. F. Blake
 1602. Myrsinaceae: *Cybianthus punctatus* (Mez) G. Agostini
 1603. Poaceae: *Paspalum pilosum* Lam.
 1604. Apocynaceae: *Thevetia peruviana* (Pers.) K. Schum.
 1605. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
 1606. Annonaceae: *Rollinia exsucca* (DC. ex Dunal) A. DC.
 1607. Rubiaceae: *Sabicea velutina* Benth.
 1608. Verbenaceae: *Lantana glutinosa* Poepp.
 1609. Thelypteridaceae: *Christella hispidula* (Decne.) Holttum
 1610. Orchidaceae: *Epidendrum secundum* Jacq.
 1611. Poaceae: *Pennisetum polystachion* (L.) Schult.
 1612. Piperaceae: *Piper aduncum* L.
 1613. Melastomataceae: *Clidemia capitellata* (Bonpl.) D. Don
 1614. Polygalaceae: *Moutabea* sp.
 1615. Poaceae: *Olyra latifolia* L.
 1616. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 1617. Nephrolepidaceae: *Nephrolepis cordifolia* (L.) C. Presl
 1618. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
 1619. Pteridaceae: *Pityrogramma calomelanos* (L.) Link
 1620. Rubiaceae: *Rudgea hostmanniana* Benth.
 1621. Erythroxylaceae: *Erythroxylum mucronatum* Benth.
 1622. Pteridophyte: Indet.
 1623. Gesneriaceae: *Kohleria hirsuta* var. *hirsuta* (Kunth) Regel
 1624. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 1625. Gesneriaceae: *Sinningia schomburgkiana* (Kunth & C. D. Bouché) Chautems
 1626. Rubiaceae: *Chiococca nitida* Benth.
 1627. Rubiaceae: *Chiococca nitida* Benth.
 1628. Malvaceae: *Gossypium hirsutum* L.

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3306. Orthotrichaceae: *Groutiella* sp.
 3307. Meteoriaceae: *Squamidium leucotrichum* (Taylor) Broth.
 3308. Orthotrichaceae: *Macromitrium* sp.
 3309. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
 3310. Orthotrichaceae: *Macromitrium trinitense* R. S. Williams
 3311. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
 3312. Calymperaceae: Indet.
 3313. Leucobryaceae: *Octoblepharum albidum* Hedw.
 3314. Calymperaceae: *Syrrophodon tortilis* Hampe
 3315. Dicranaceae: *Campylopus* sp.
 3316. Dicranaceae: *Campylopus* sp.
 3317. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
 3318. Liverwort: Indet.
 3319. Liverwort: Indet.
 3320. Indet.: Indet.
 3321. Lepidoziaceae: *Micropterygium* sp.

3322. Hookeriaceae: *Hookeriopsis cruegeriana* (C. A. Müll.) Jacq.
3323. Lepidoziaceae: *Micropterygium* sp.
3324. Fissidentaceae: *Fissidens* sp.
3325. Bryaceae: *Bryum billardieri* Schwaegr.
3326. Pottiaceae: *Trichostomum duidense* E. B. Bartram
3327. Dicranaceae: *Campylopus* sp.
3328. Liverwort: Indet.
3329. Plagiotheciaceae: *Pilosium chlorophyllum* (Hornsch.) Müll. Hal.
3330. Hypnaceae: *Rhacopilopsis trinitensis* (Müll. Hal.) Britton & Dix.
3331. Lejeuneaceae: *Stictolejeunea* sp.
3332. Liverwort: Indet.
3333. Calymperaceae: *Calymperes nicaraguense* Renauld & Cardot
3334. Fissidentaceae: *Fissidens dipodius* var. *dipodius* Mitt.
3335. Hookeriaceae: *Lepidopilum radicale* Mitt.
3336. Hookeriaceae: Indet.
3337. Orthotrichaceae: *Macromitrium* sp.
3338. Bryaceae: *Bryum apiculatum* Schwaegr.
3339. Bryaceae: *Bryum* sp.
3340. Bartramiaceae: *Philonotis uncinata* var. *glaucescens* (Schwägr.) Brid.
3341. Liverwort: Indet.
3342. Lejeuneaceae: *Ceratolejeunea* sp.
3343. Calymperaceae: *Syrrhopodon leprieurii* Mont.
3344. Meteoriaceae: *Zelometeorium patulum* (Hedw.) Manuel
3345. Lejeuneaceae: Indet.
3346. Lepidoziaceae: *Micopterygium* sp.
3347. Lepidoziaceae: *Bazzania* sp.
3348. Liverwort: Indet.:
3349. No record
3350. Calymperaceae: *Syrrhopodon elongatus* var. *glaziovii* (Hampe) Reese
3351. Aneuraceae: *Aneura* sp.
3352. Hookeriaceae: *Lepidozia* sp.
3353. Liverwort: Indet.
3354. Aneuraceae: *Aneura* sp.
3355. Hookeriaceae: *Hookeriopsis cruegeriana* (C. A. Müll.) Jacq.
3356. Dicranaceae: *Campylopus surinamensis* Müll. Hal.
3357. Sphagnaceae: *Sphagnum magellanicum* Brid.
3358. Sphagnaceae: *Sphagnum* sp.
3359. Dicranaceae: *Leucoloma serrulatum* Brid.
3360. Hookeriaceae: *Hookeriopsis parkeriana* (Hook. & Grev.) Jacq.
3361. Neckeraceae: *Isodrepanium lentulum* E. Britton
3362. Phyllocladaceae: *Phyllocladum falcifolium* (Schwaegr.) Crosby
3363. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
3364. Sematophyllaceae: *Trichosteleum hornschruchii* var. *subglabratum* A. Jaeger
3365. Dicranaceae: *Campylopus* sp.
3366. Dicranaceae: *Campylopus* sp.
3367. Fissidentaceae: *Fissidens radicans* Mont.
3368. Pottiaceae: *Trichostomum duidense* E. B. Bartram
3369. Lepidoziaceae: *Micropterygium* sp.
3370. Plagiotheciaceae: *Pilosium* sp.
3371. Liverwort: Indet.
3372. Plagiotheciaceae: *Pilosium chlorophyllum* (Hornsch.) Müll. Hal.
3373. Hypnaceae: *Ectropothecium leptochaeton* (Schwägr.) W. R. Buck
3374. Bryophyte: Indet.
3375. Hookeriaceae: *Thamniopsis killipii* (R. S. Williams) E. B. Bartram
3376. Lejeuneaceae: *Lejeunea* sp.
3377. Calymperaceae: *Syrrhopodon hornschruchii* Mart.
3378. Lejeuneaceae: Indet.
3379. Leucomiaceae: *Leucomium strumosum* (Hornsch.) Mitt.
3380. Indet.: Indet.
3381. Pallaviciniaceae: *Pallavicinia* sp.
3382. Fissidentaceae: *Fissidens inaequalis* Mitt.
3383. Indet.: Indet.
3384. Gyalectaceae: *Coenogonium* sp.
3385. Metzgeriaceae: Indet.
3386. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
3387. Sphagnaceae: *Sphagnum* sp.
3388. Calymperaceae: *Syrrhopodon leprieurii* Mont.
3389. Dicranaceae: *Bryohumbertia filifolia* (Hornsch.) J. -P. Frahm
3390. Calymperaceae: *Syrrhopodon* sp.
3391. Liverwort: Indet.
3392. Orthotrichaceae: *Macromitrium* sp.
3393. Hookeriaceae: *Hookeriopsis parkeriana* (Hook. & Grev.) Jacq.
3394. Hookeriaceae: *Callicosta bipinnata* (Schwaegr.) C. A. Müll.
3395. Phyllocladaceae: *Phyllocladum falcifolium* (Schwaegr.) Crosby
3396. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
3397. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
3398. Pterobryaceae: *Renauldia paradoxa* B. H. Allen
3399. Orthotrichaceae: *Macromitrium portoricense* R. S. Williams
3400. Liverwort: Indet.
3401. Liverwort: Indet.
3402. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
3403. Geocalycaceae: *Heteroscyphus* sp.

3404. Sematophyllaceae: *Trichosteleum bolivarense* H. Rob.
 3405. Indet.: Indet.
 3406. Orthotrichaceae: *Macromitrium* sp.
 3407. Orthotrichaceae: *Macromitrium punctatum* (Hook. & Grev.) Brid.
 3408. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 3409. Indet.: Indet.
 3410. Bryophyte: Indet.
 3411. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
 3412. Plagiochilaceae: *Plagiochila* sp.
 3413. Lejeuneaceae: Indet.
 3414. Calymperaceae: *Calymperes platyloma* Mitt.
 3415. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
 3416. Calymperaceae: *Calymperes nicaraguense* Renauld & Cardot
 3417. Indet.: Indet.
 3418. Lepidoziaceae: *Bazzania* sp.
 3419. Lepidoziaceae: *Micropterygium* sp.
 3420. Calymperaceae: *Syrrophodon leprieurii* Mont.
 3421. Hookeriaceae: *Lepidopilum scabrisetum* (Schwaegr.)
 3422. Hookeriaceae: *Lepidopilidium portoricense* (C. A. Müll.)
 3423. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
 3424. Calymperaceae: *Calymperes* sp.
 3425. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
 3426. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
 3427. Liverwort: Indet.
 3428. Liverwort: Indet.
 3429. Liverwort: Indet.
 3430. Phyllocladaceae: *Phyllocladum falcifolium* (Schwaegr.) Crosby
 3431. Orthotrichaceae: *Macromitrium podocarp* C. A. Müll.
 3432. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.) Brid.
 3433. Liverwort: Indet.
 3434. Liverwort: Indet.
 3435. Liverwort: Indet.
 3436. Liverwort: Indet.
 3437. Liverwort: Indet.
 3438. Liverwort: Indet.
 3439. Liverwort: Indet.
 3440. Orthotrichaceae: *Macromitrium trinitense* R. S. Williams
 3441. Dicranaceae: *Eucamptodontopsis pilifera* (Mitt.) Broth.
 3442. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
 3443. Liverwort: Indet.
 3444. Dicranaceae: *Leucoloma cruegerianum* (C. A. Müll.) A. Jaeger
 3445. Liverwort: Indet.
 3446. Liverwort: Indet.
 3447. Indet.: Indet.
 3448. Sematophyllaceae: *Potamium vulpinum* (Mont.) Mitt.
 3449. Cephaloziaceae: *Nowellia* sp.
 3450. Lejeuneaceae: *Lejeunea* sp.
 3451. Indet.: Indet.
 3452. Metzgeriaceae: Indet.
 3453. Sphagnaceae: *Sphagnum* sp.
 3454. Sematophyllaceae: *Trichosteleum hornschurchii* var. *subglabratum* A. Jaeger
 3455. Sematophyllaceae: *Trichosteleum hornschurchii* var. *subglabratum* A. Jaeger
 3456. Dicranaceae: *Campylopus richardii* Brid.
 3457. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
 3458. Calymperaceae: *Syrrophodon* sp.
 3459. Sphagnaceae: *Sphagnum* sp.
 3460. Orthotrichaceae: *Macromitrium trinitense* R. S. Williams
 3461. Neckeraceae: *Isodrepanium lentulum* E. Britton
 3462. Dicranaceae: *Leucoloma mariei* Besch.
 3463. Lejeuneaceae: *Lejeunea* sp.
 3464. Pterobryaceae: *Orthostichopsis tetragona* (Hedw.) Broth.
 3465. Hookeriaceae: *Lepidopilum surinamense* C. A. Müll.
 3466. Thuidiaceae: *Thuidium tomentosum* Schimp.
 3467. Neckeraceae: *Isodrepanium lentulum* E. Britton
 3468. Hookeriaceae: *Lepidopilum scabrisetum* (Schwaegr.)
 3469. Plagiochilaceae: *Plagiochila* sp.
 3470. Hookeriaceae: *Lepidopilum surinamense* C. A. Müll.
 3471. Calymperaceae: Indet.
 3472. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
 3473. Leucobryaceae: *Leucobryum martianum* (Hornsch.) C. A. Müll.
 3474. Crypheaceae: Indet.
 3475. Orthotrichaceae: *Groutiella obtusa* (Mitt.)
 3476. Sematophyllaceae: *Sematophyllum* sp.
 3477. Hypnaceae: *Isopterygium tenerum* (Sw.) Mitt.
 3478. Rhizogoniaceae: *Pyrrhobryum spiniforme* (Hedw.) Mitt.
 3479. Bryophyte: Indet.
 3480. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 3481. Dicranaceae: *Leucoloma serrulatum* Brid.
 3482. Leucobryaceae: *Octoblepharum stramineum* Mitt.
 3483. Hookeriaceae: *Hookeriopsis parkeriana* (Hook. & Grev.) Jacq.

3484. Callicostaceae: *Callicostella pallida* (Hornsch.)
Angstr.
3485. Sematophyllaceae: *Taxithelium concavum* (Hook.)
Spruce ex J. Florsch.
3486. Calymperaceae: *Syrrophodon* sp.
3487. Bryaceae: *Bryum billardieri* Schwaegr.
3488. Dicranaceae: *Campylopus* sp.
3489. Dicranaceae: *Campylopus* sp.
3490. Pterobryaceae: *Orthostichopsis praetermissa*
W. R. Buck
3491. Hookeriaceae: *Lepidopilum* sp.
3492. Calymperaceae: Indet.
3493. Sematophyllaceae: *Acroporium pungens* (Hedw.)
Broth.
3494. Calymperaceae: Indet.
3495. Orthotrichaceae: *Macromitrium* sp.
3496. Dicranaceae: *Leucoloma* sp.
3497. Bryophyte: Indet.
3498. Lejeuneaceae: Indet.
3499. Lejeuneaceae: Indet.
3500. Indet.: Indet.
3501. Sematophyllaceae: *Trichosteleum bolivarense*
H. Rob.
3502. Lejeuneaceae: Indet.
3503. Leucobryaceae: *Octoblepharum albidum* Hedw.
3504. Leucobryaceae: *Leucobryum martianum*
(Hornsch.) Hampe
3505. Dicranaceae: *Campylopus* sp.
3506. Fissidentaceae: *Fissidens* sp.
3507. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.)
Brid.
3508. Orthotrichaceae: *Macromitrium* sp.
3509. Dicranaceae: *Campylopus* sp.
3510. Orthotrichaceae: *Schlotheimia torquata* (Hedw.)
Brid.
3511. Liverwort: Indet.
3512. Pterobryaceae: *Jaegerina scariosa* (Lorentz) Arzeni
3513. Leucodontaceae: *Henicodidium geniculatum* (Mitt.)
W. R. Buck
3514. Indet.: Indet.
3515. Lejeuneaceae: *Ceratolejeunea* sp.
3516. Lejeuneaceae: Indet.
3517. Indet.: Indet.
3518. Lejeuneaceae: *Taxilejeunea* sp.
3519. Hookeriaceae: *Lepidopilum* sp.
3520. Calymperaceae: *Calymperes platyloma* Mitt.
3521. Phyllogoniaceae: *Phyllogonium viride* Brid.
3522. Calymperaceae: Indet.
3523. Dicranaceae: *Leucoloma serrulatum* Brid.
3524. Orthotrichaceae: *Macromitrium* sp.
3525. Neckeraceae: *Isodrepanium* sp.
3526. Lejeuneaceae: Indet.
3527. Pterobryaceae: *Orthostichopsis praetermissa*
W. R. Buck
- 3528a. Hypnaceae: *Ectropothecium leptochaeton*
(Schwägr.) W. R. Buck
- 3528b. Hookeriaceae: *Hookeriopsis incurva* (Hornsch.)
Broth.
- 3528c. Callicostaceae: *Callicostella pallida* (Hornsch.)
Angstr.
3529. Plagiotheciaceae: *Pilosium chlorophyllum*
(Hornsch.) Müll. Hal.
3530. Hookeriaceae: *Lepidopilidium portoricense*
(C. A. Müll.)
3531. Calymperaceae: *Syrrophodon* sp.
3532. Meteoriaceae: *Squamidium leucotrichum* (Taylor)
Broth.
3533. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
3534. Hookeriaceae: *Lepidopilidium portoricense*
(C. A. Müll.)
3535. Dicranaceae: *Leucoloma serrulatum* Brid.
3536. Meteoriaceae: *Squamidium leucotrichum* (Taylor)
Broth.
3537. Aneuraceae: *Aneura* sp.
3538. Hookeriaceae: *Callicostella grossiretis*
E. B. Bartram
3539. Metzgeriaceae: *Metzgeria* sp.
3540. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.)
Brid.
3541. Orthotrichaceae: *Schlotheimia jamesonii* Brid.
3542. Orthotrichaceae: *Macromitrium* sp.
3543. Orthotrichaceae: *Macromitrium* sp.
3544. No record
3545. Hookeriaceae: *Lepidopilidium portoricense*
(C. A. Müll.)
3546. Orthotrichaceae: *Macromitrium cirrosum* (Hedw.)
Brid.
3547. Hypnaceae: *Mittenothamnium reptans* (Hedw.)
Cardot
3548. Callicostaceae: *Callicostella pallida* (Hornsch.)
Angstr.
3549. Hookeriaceae: *Hookeriopsis incurva* (Hornsch.)
Broth.
3550. Fissidentaceae: *Fissidens inaequalis* Mitt.
3551. Hookeriaceae: *Lepidopilidium portoricense*
(C. A. Müll.)
3552. Pterobryaceae: *Hildebrandtiella guayanense*
(Mont.) W. R. Buck
3553. Pallaviciniaceae: *Pallavicinia* sp.
3554. Metzgeriaceae: *Metzgeria* sp.
3555. Fissidentaceae: *Fissidens pellucidus* Hornsch.
3556. Sematophyllaceae: *Sematophyllum*
subsimplex (Hedw.) Mitt.
3557. Bryaceae: *Bryum* sp.
3558. Dicranaceae: *Campylopus* sp.
3559. Dicranaceae: *Leucoloma tortellum* (Mitt.)
A. Jaeger
3560. Lejeuneaceae: Indet.

3561. Sematophyllaceae: *Taxithelium concavum* (Hook.)
Spruce ex J. Florsch.
3562. Radulaceae: *Radula* sp.
3563. Hookeriaceae: *Callicosta* sp.
3564. Thuidiaceae: *Thuidium* sp.
3565. Hypnaceae: *Vesicularia vesicularis* (Schwaegr.)
Broth.
3566. Monocleaceae: *Monoclea* sp.
3567. Ectolechiaceae: *Calopadia fusca* (Müll. Arg.)
Vezda
3568. Indet.: Indet.
3569. No record
3570. Indet.: Indet.
3571. Fissidentaceae: *Fissidens scariosus* Mitt.
3572. Jubulaceae: *Frullania* sp.
3573. Plagiotheciaceae: *Pilosium chlorophyllum*
(Hornsch.) Müll. Hal.
3574. Sematophyllaceae: *Sematophyllum*
subsimplex (Hedw.) Mitt.
3575. Orthotrichaceae: *Schlotheimia torquata* (Hedw.)
Brid.
3576. Sematophyllaceae: *Meiothecium commutatum*
(Müll. Hal.) Broth.
3577. Calymperaceae: Indet.
3578. Jubulaceae: *Frullania* sp.
3579. Sematophyllaceae: *Sematophyllum*
subsimplex (Hedw.) Mitt.
3580. Hookeriaceae: *Lepidozia* sp.
3581. Calymperaceae: *Syrrhopodon* sp.
3582. Calymperaceae: *Syrrhopodon prolifer* var. *prolifer*
Schwaegr.
3583. Calymperaceae: Indet.
3584. Liverwort: Indet.
3585. Hookeriaceae: *Lepidopilidium* sp.
3586. Indet.: Indet.
3587. Lejeuneaceae: *Ceratolejeunea* sp.
3588. Fissidentaceae: *Fissidens* sp.
3589. Funariaceae: *Funaria hygrometrica* var. *calvescens*
(Schwaegr.) Mont.
3590. Thuidiaceae: *Thuidium tomentosum* Schimp.
3591. Ectolechiaceae: *Calopadia fusca* (Müll. Arg.) Vezda
3592. Liverwort: Indet.
3593. Hypnaceae: *Vesicularia vesicularis* (Schwaegr.)
Broth.
3594. Liliaceae: *Fritillaria* sp.
3595. Fissidentaceae: *Fissidens* sp.
3596. Fissidentaceae: *Fissidens flaccidus* Mitt.
3597. Liverwort: Indet.
3598. Hypnaceae: *Chrysophyllum diminutivum* (Hampe)
W. R. Buck
3599. Thuidiaceae: *Thuidium* sp.
3600. Geocalycaceae: *Lophocolea* sp.
3601. Orthotrichaceae: *Schlotheimia angustata* Mitt.
3602. Calymperaceae: Indet.
3603. Meteoriaceae: *Zelometeorium* sp.
3604. Calymperaceae: Indet.
3605. Calymperaceae: *Syrrhopodon ligulatus* Mont.
3606. Sematophyllaceae: *Sematophyllum*
subsimplex (Hedw.) Mitt.
3607. Sematophyllaceae: *Sematophyllum*
subsimplex (Hedw.) Mitt.
3608. Thuidiaceae: *Thuidium tomentosum* Schimp.
3609. Bartramiaceae: *Philonotis* sp.
- 3609a. Bartramiaceae: *Philonotis uncinata* var. *glaucescens*
(Hornsch.)
- 3609b. Sematophyllaceae: *Sematophyllum subpinnatum*
(Brid.) E. Britton
3610. Fissidentaceae: *Fissidens* sp.
3611. Lejeuneaceae: *Lejeunea* sp.
3612. Sematophyllaceae: *Sematophyllum subpinnatum*
(Brid.) E. Britton
3613. Calymperaceae: Indet.
3614. Sematophyllaceae: *Sematophyllum subpinnatum*
(Brid.) E. Britton
3615. Lejeuneaceae: *Lejeunea* sp.
3616. Jubulaceae: *Frullania* sp.
3617. Indet.: Indet.
3618. Brytophyte: Indet.
3619. Indet.: Indet.
3620. Macromitriaceae: *Groustiella tomentosa* (Hornsch.)
Wijk & Margad.
3621. Hypnaceae: *Isopterygium* sp.
3622. Hypnaceae: *Ectropothecium leptochaeton*
(Schwägr.) W. R. Buck
3623. Sematophyllaceae: *Sematophyllum subpinnatum*
(Brid.) E. Britton
3624. Hypnaceae: *Ectropothecium leptochaeton*
(Schwägr.) W. R. Buck
3625. Thuidiaceae: *Cyrtophyllum* sp.
3626. Pterobryaceae: *Pirella pohlii* (Schwaegr.) Card.
3627. Calymperaceae: *Calymperes afzelii* Sw.
3628. Neckeraceae: *Neckeropsis disticha* (Hedw.) Kindb.
3629. Neckeraceae: *Neckeropsis undulata* (Hedw.)
Reichardt
3630. Neckeraceae: *Porotrichum* sp.
3631. Pterobryaceae: *Jaegerina scariosa* (Lorentz) Arzeni
3632. Calymperaceae: *Calymperes lonchophyllum*
Schwaegr.
3633. Lejeuneaceae: *Stictolejeunea squamata* (Willd.)
ex F. Weber Schiffner
3634. Lejeuneaceae: *Ceratolejeunea* sp.
3635. Sematophyllaceae: *Taxithelium planum* (Brid.)
Mitt.
3636. Orthotrichaceae: *Macromitrium* sp.
3637. Lejeuneaceae: Indet.
3638. Indet.: Indet.
3639. Liverwort: Indet.
3640. Metzgeriaceae: Indet.

3641. Hypnaceae: *Chrysohypnum diminutivum* (Hampe) W. R. Buck
 3642. Jubulaceae: *Frullania* sp.
 3643. Indet.: Indet.
 3644. Leucobryaceae: *Ochrobryum subulatum* Hampe
 3645. Plagiotheciaceae: *Stereophyllum radiculosum* (Hook.) Mitt.
 3646. Leucodontaceae: *Henicodium geniculatum* (Mitt.) W. R. Buck
 3647. Sematophyllaceae: *Sematophyllum subpinnatum* (Brid.) E. Britton
 3648. Orthotrichaceae: *Macromitrium podocarpi* C. A. Müll.
 3649. Macromitriaceae: *Groutiella tomentosa* (Hornsch.) Wijk & Margad.
 3650. Lepidoziaceae: *Micropterygium* sp.
 3651. Hookeriaceae: *Hookeriopsis incurva* (Hornsch.) Broth.
 3652. Sematophyllaceae: *Sematophyllum* sp.
 3653. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 3654. Jubulaceae: *Jubula* sp.
 3655. Fissidentaceae: *Fissidens radicans* Mont.
 3656. Calymperaceae: *Syrrophodon rigidus* Hook. & Grev.
 3657. Calymperaceae: *Syrrophodon incompletus* var. *incompletus* Schwaegr.
 3658. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 3659. Thuidiaceae: *Cyrtohypnum* sp.
 3660. Gyalectaceae: *Coenogonium* sp.
 3661. Lepidoziaceae: Indet.
 3662. Dicranaceae: *Bryohumbertia* sp.
 3663. Dicranaceae: *Leucoloma serrulatum* Brid.
 3664. Phyllogoniaceae: *Phyllogonium viride* Brid.
 3665. Hypnaceae: *Rhacopilopsis trinitensis* (Müll. Hal.) Britton & Dix.
 3666. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
 3667. Phyllogoniaceae: *Phyllogonium viride* Brid.
 3668. Hookeriaceae: *Lepidopilum scabrisetum* (Schwaegr.)
 3669. Neckeraceae: *Isodrepanium* sp.
 3670. Neckeraceae: *Porotrichum substriatum* (Hampe) Mitt.
 3671. Dicranaceae: *Holomitrium arboreum* Mitt.
 3672. Indet.: Indet.
 3673. Indet.: Indet.
 3674. Leucodontaceae: *Henicodium* sp.
 3675. Lejeuneaceae: *Bryopteris* sp.
 3676. Hookeriaceae: *Callicosta evanescens* C. A. Müll.
 3677. Orthotrichaceae: *Schlotheimia jamesonii* Brid.
 3678. Pterobryaceae: *Jaegerina* sp.
 3679. Calymperaceae: Indet.
3901. Hookeriaceae: *Lepidopilum* sp.
 3902. Callicostaceae: *Pilotrichum bipinnatum* Brid.
 3903. Hookeriaceae: *Lepidopilum* sp.
 3904. Leucodontaceae: *Henicodium* sp.
 3905. Meteoriaceae: *Pilotrichella* sp.
 3906. Orthotrichaceae: *Macromitrium pellucidum* Mitt.
 3907. Meteoriaceae: *Zelometeorium patulum* (Hedw.) Manuel
 3908. Orthotrichaceae: *Macromitrium perichaetiale* (Hook. & Grev.) C. A. Müll.
 3909. Lejeuneaceae: *Bryopteris* sp.
 3910. Pterobryaceae: *Jaegerina* sp.
 3911. Pterobryaceae: *Pirella* sp.
 3912. Meteoriaceae: *Papillaria nigrescens* (Hedw.) A. Jaeger
 3913. Crypheaceae: *Schoenobryum* sp.
 3914. Lejeuneaceae: *Leucolejeunea* sp.
 3915. Lejeuneaceae: *Lejeunea* sp.
 3916. Hookeriaceae: *Lepidopilum* sp.
 3917. Leucomiaceae: *Leucomium* sp.
 3918. Hookeriaceae: *Lepidopilum* sp.
 3919. Hookeriaceae: *Callicosta* sp.
 3920. Plagiotheciaceae: *Pilosium* sp.
 3921. Meteoriaceae: *Meteoridium remotifolium* (Müll. Hal.) Manuel
 3922. Lejeuneaceae: *Bryopteris* sp.
 3923. Calymperaceae: *Calymperes* sp.
 3924. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 3925. Lejeuneaceae: Indet.
 3926. Hookeriaceae: *Callicosta* sp.
 3927. Fissidentaceae: *Fissidens* sp.
 3928. Hookeriaceae: *Callicostella* sp.
 3929. Hookeriaceae: *Lepidopilum* sp.
 3930. Hookeriaceae: *Pilotrichum fendleri* C. A. Müll.
 3931. Hookeriaceae: *Crossomitrium* sp.
 3932. Pterobryaceae: *Jaegerina* sp.
 3933. Neckeraceae: *Neckeropsis undulata* (Hedw.) Reichardt
 3934. Callicostaceae: *Pilotrichum bipinnatum* Brid.
 3935. Sematophyllaceae: *Sematophyllum subpinnatum* (Brid.) E. Britton
 3936. Hypnaceae: *Ectropothecium* sp.
 3937. Hookeriaceae: *Lepidopilum* sp.
 3938. Hypnaceae: *Ectropothecium* sp.
 3939. Hookeriaceae: *Pilotrichum* sp.
 3940. Neckeraceae: *Porotrichum* sp.
 3941. Thuidiaceae: *Thuidium* sp.
 3942. Lejeuneaceae: *Stictolejeunea* sp.
 3943. Leucobryaceae: *Octoblepharum albidum* Hedw.
 3944. Bryophyte: Indet.
 3945. Calymperaceae: *Calymperes* sp.
 3946. Liverwort: Indet.
 3947. Lejeuneaceae: Indet.

3948. Leucodontaceae: *Henicodium* sp.
 3949. Brytophyte: Indet.
 3950. Orthotrichaceae: *Macromitrium* sp.
 3951. Pterobryaceae: *Hildebrandtiella* sp.
 3952. Pterobryaceae: *Jaegerina* sp.
 3953. Sematophyllaceae: *Sematophyllum* sp.
 3954. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 3955. Brachytheciaceae: *Isothecium* sp.
 3956. Brytophyte: Indet.
 3957. Brytophyte: Indet.
 3958. Calymperaceae: *Syrrophodon* sp.
 3959. Brytophyte: Indet.
 3960. Orthotrichaceae: *Schlotheimia* sp.
 3961. Dicranaceae: *Holomitrium* sp.
 3962. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
 3963. Sematophyllaceae: *Sematophyllum* sp.
 3964. Plagiotheciaceae: *Pilosium* sp.
 3965. Pterobryaceae: *Orthostichopsis* sp.
 3966. Orthotrichaceae: *Schlotheimia* sp.
 3967. Dicranaceae: *Leucoloma* sp.
 3968. Brytophyte: Indet.
 3969. Callicostaceae: *Pilotrichum bipinnatum* Brid.
 3970. Hookeriaceae: *Lepidopilum* sp.
 3971. Hookeriaceae: *Hookeriopsis* sp.
 3972. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
 3973. Hookeriaceae: *Callicostella grossiretis* E. B. Bartram
 3974. Dicranaceae: *Campylopus* sp.
 3975. Fissidentaceae: *Fissidens* sp.
 3976. Meteoriaceae: Indet.
 3977. Macromitriaceae: *Groutiella tomentosa* (Hornsch.) Wijk & Margad.
 3978. Meteoriaceae: *Papillaria nigrescens* (Hedw.) A. Jaeger
 3979. Bryaceae: *Bryum* sp.
 3980. Leucobryaceae: *Octoblepharum albidum* Hedw.
 3981. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
 3982. Hypnaceae: *Rhacopilopsis trinitensis* (Müll. Hal.) Britton & Dix.
 3983. Dicranaceae: *Bryohumbertia* sp.
 3984. Lepidoziaceae: *Micropterygium* sp.
 3985. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
 3986. Calymperaceae: Indet.
 3987. Phyllocladaceae: *Phyllocladum falcifolium* (Schwaegr.) Crosby
 3988. Dicranaceae: *Leucoloma* sp.
 3989. Hookeriaceae: *Pilotrichum fendleri* C. A. Müll.
 3990a. Phyllocladaceae: *Phyllocladum falcifolium* (Schwaegr.) Crosby
 3990b. Calymperaceae: *Calymperes* sp.
 3991. Sematophyllaceae: Indet.
 3992. Racopilaceae: *Racopilum tomentosum* (Hedw.) Brid.
 3993. Calymperaceae: Indet.
 3994. Pterobryaceae: *Jaegerina* sp.
 3995. Thuidiaceae: *Cyrtobryum* sp.
 3996. Bryaceae: *Bryum* sp.
 3997. Meteoriaceae: *Papillaria deppei* (C. H. Müll.) A. Jaeger
 3998. Neckeraceae: *Porotrichum* sp.
 3999. Leucodontaceae: *Pseudocryphaea domingense* (Spreng.) W. R. Buck
 4000. Plagiotheciaceae: *Stereophyllum* sp.
 4001. Brytophyte: Indet.
 4002. Neckeraceae: *Neckeropsis disticha* (Hedw.) Kindb.
 4003. Meteoriaceae: *Meteorium illecebrum* Sull.
 4004. Leucobryaceae: *Octoblepharum stramineum* Mitt.
 4005. Calymperaceae: Indet.
 4006. Lejeuneaceae: Indet.
 4007. Lejeuneaceae: Indet.
 4008. Jubulaceae: *Frullania* sp.
 4009. Plagiotheciaceae: *Stereophyllum* sp.
 4010. Leucodontaceae: *Dendrocryphaea* sp.
 4011. Orthotrichaceae: *Macromitrium* sp.
 4012. Calymperaceae: Indet.
 4013. Meteoriaceae: *Papillaria* sp.
 4014. Sematophyllaceae: Indet.
 4015. Hookeriaceae: *Lepidopilum* sp.
 4016. Racopilaceae: *Racopilum tomentosum* (Hedw.) Brid.
 4017. Hookeriaceae: *Lepidopilum* sp.
 4018. Calymperaceae: Indet.
 4019. Bryaceae: *Brachymenium* sp.
 4020. Hookeriaceae: *Lepidopilum* sp.
 4021. Calymperaceae: Indet.
 4022. Hookeriaceae: *Lepidopilum* sp.
 4023. Dicranaceae: *Leucoloma* sp.
 4024. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 4025. Sematophyllaceae: Indet.
 4026. Dicranaceae: *Campylopus* sp.
 4027. Dicranaceae: *Campylopus* sp.
 4028. Dicranaceae: *Campylopus* sp.
 4029. Meteoriaceae: Indet.
 4030. Sematophyllaceae: Indet.
 4031. Fissidentaceae: *Fissidens* sp.
 4032. Leucodontaceae: *Dendrocryphaea* sp.
 4033. Hookeriaceae: Indet.
 4034. Leucobryaceae: *Octoblepharum stramineum* Mitt.
 4035. Hookeriaceae: *Lepidopilum* sp.
 4036. Hypnaceae: *Vesicularia* sp.
 4037. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 4038. Sematophyllaceae: *Taxithelium* sp.

4039. Calymperaceae: *Calymperes* sp.
 4040. Fissidentaceae: *Fissidens* sp.
 4041. Fissidentaceae: *Fissidens* sp.
 4042. Bryophyte: Indet.
 4043. Fissidentaceae: *Fissidens* sp.
 4044. Neckeraceae: *Neckeropsis* sp.
 4045. Pterobryaceae: *Jaegerina* sp.
 4046. Calymperaceae: Indet.
 4047. Hookeriaceae: Indet.
 4048. Bryophyte: Indet.
 4049. Pterobryaceae: *Orthostichopsis* sp.
 4050. Sematophyllaceae: *Acroporium* sp.
 4051. Leucobryaceae: *Leucobryum* sp.
 4052. Orthotrichaceae: *Macromitrium* sp.
 4053. Leucobryaceae: *Leucobryum* sp.
 4054. Calymperaceae: Indet.
 4055. Calymperaceae: Indet.
 4056. Hookeriaceae: *Lepidopilidium* sp.
 4057. Bryaceae: *Brachymenium* sp.
 4058. Leucobryaceae: *Octoblepharum stramineum* Mitt.
 4059. Hookeriaceae: *Lepidopilum* sp.
 4060. Indet.: Indet.
 4061. Indet.: Indet.
 4062. Indet.: Indet.
 4063. Indet.: Indet.
 4064. Indet.: Indet.
 4065. Indet.: Indet.
 4066. Indet.: Indet.
 4067. Callicostaceae: *Pilotrichum bipinnatum* Brid.
 4068. Hookeriaceae: *Lepidopilum* sp.
 4069. Liverwort: Indet.
 4070. Dicranaceae: *Leucoloma* sp.
 4071. Neckeraceae: *Porotrichum* sp.
 4072. Leucobryaceae: *Leucobryum antillarum* Schimp.
 ex Besch.
 4073. Orthotrichaceae: *Macromitrium* sp.
 4074. Orthotrichaceae: *Macromitrium* sp.
 4075. Pottiaceae: *Trichostomum* sp.
 4076. Calymperaceae: Indet.
 4077. Dicranaceae: *Campylopus* sp.
 4078. Bryaceae: *Bryum* sp.
 4079. Dicranaceae: *Holomitrium* sp.
 4080. Orthotrichaceae: *Groutiella* sp.
 4081. Hypnaceae: *Isopterygium* sp.
 4082. Leucobryaceae: *Octoblepharum* sp.
 4083. Leucobryaceae: *Octoblepharum albidum* Hedw.
 4084. Liverwort: Indet.
 4085. Bryaceae: *Bryum* sp.
 4086. Sematophyllaceae: Indet.
 4087. Sematophyllaceae: Indet.
 4088. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
 4089. Meteoraceae: *Squamidium* sp.
 4090. Pottiaceae: *Trichostomum* sp.
 4091. Sematophyllaceae: *Acroporium* sp.
 4092. Orthotrichaceae: *Schlottheimia* sp.
 4093. Lejeuneaceae: *Colura* sp.
 4094. Lejeuneaceae: *Ceratolejeunea* sp.
 4095. Orthotrichaceae: *Macromitrium* sp.
 4096. Pottiaceae: *Trichostomum* sp.
 4097. Jubulaceae: *Frullania* sp.
 4098. Pottiaceae: *Trichostomum* sp.
 4099. Bryaceae: *Bryum* sp.
 4100. Dicranaceae: Indet.
 4101. Calymperaceae: *Calymperes graminicola*
 4102. Orthotrichaceae: *Macromitrium* sp.
 4103. Leucobryaceae: Indet.
 4104. Orthotrichaceae: *Macromitrium* sp.
 4105. Orthotrichaceae: *Schlottheimia* sp.
 4106. Orthotrichaceae: *Macromitrium* sp.
 4107. Leucobryaceae: *Leucobryum* sp.
 4108. Calymperaceae: *Syrrhopodon* sp.
 4109. Calymperaceae: *Calymperes* sp.
 4110. Calymperaceae: *Syrrhopodon* sp.
 4111. Leucobryaceae: *Octoblepharum cocuiense* Mitt.
 4112. Dicranaceae: *Campylopus* sp.
 4113. Bryophyte: Indet.
 4114. Bryophyte: Indet.
 4115. Dicranaceae: *Campylopus* sp.
 4116. Bryaceae: Indet.
 4117. Orthotrichaceae: *Macromitrium* sp.
 4118. Dicranaceae: *Campylopus* sp.
 4119. Sphagnaceae: *Sphagnum* sp.
 4120. Bryaceae: *Bryum* sp.
 4121. Dicranaceae: *Campylopus* sp.
 4122. Thuidiaceae: *Thuidium* sp.
 4123. Bryaceae: *Rhodobryum* sp.
 4124. Bryophyte: Indet.
 4125. Dicranaceae: *Campylopus* sp.
 4126. Pterobryaceae: *Orthostichopsis praetermissa*
 W. R. Buck
 4127. Leucobryaceae: *Holomitriopsis* sp.
 4128. Orthotrichaceae: *Groutiella* sp.
 4129. Leucobryaceae: *Holomitriopsis* sp.
 4130. Calymperaceae: *Calymperes* sp.
 4131. Calymperaceae: *Calymperes graminicola*
 4132. Leucobryaceae: *Octoblepharum* sp.
 4133. Sematophyllaceae: *Sematophyllum* sp.
 4134. Lepidoziaceae: *Micropterygium* sp.
 4135. Calymperaceae: *Syrrhopodon parasiticus* (Brid.)
 Besch.
 4136. Orthotrichaceae: *Macromitrium* sp.
 4137. Orthotrichaceae: *Groutiella* sp.
 4138. Calymperaceae: *Syrrhopodon* sp.
 4139. Sematophyllaceae: *Acroporium* sp.
 4140. Meteoraceae: *Squamidium* sp.
 4141. Orthotrichaceae: *Macromitrium* sp.
 4142. Lejeuneaceae: Indet.
 4143. Calymperaceae: *Calymperes* sp.

4144. Sematophyllaceae: Indet.
 4145. Sphagnaceae: *Sphagnum* sp.
 4146. Dicranaceae: *Campylopus* sp.
 4147. Calymperaceae: Indet.
 4148. Sphagnaceae: *Sphagnum* sp.
 4149. Leucobryaceae: *Holomitriopsis* sp.
 4150. Sphagnaceae: *Sphagnum* sp.
 4151. Leucobryaceae: *Leucobryum albidum* (Brid. ex P. Beauv.) Lindb.
 4152. Rhizogoniaceae: *Pyrrhobryum spiniforme* (Hedw.) Mitt.
 4153. Dicranaceae: *Bryohumbertia filifolia* (Hornsch.) J. -P. Frahm
 4154. Leucodontaceae: *Henicodidium* sp.
 4155. Hypnaceae: *Isopterygium* sp.
 4156. Hydropogonaceae: Indet.
 4157. Hypnaceae: Indet.
 4158. Callicostaceae: *Thamniopsis undata* (Hedw.) W. R. Buck
 4159. Hypnaceae: *Ectropothecium* sp.
 4160. Sematophyllaceae: *Sematophyllum* sp.
 4161. Callicostaceae: *Thamniopsis undata* (Hedw.) W. R. Buck
 4162. Lejeuneaceae: Indet.
 4163. Meteoraceae: *Squamidium* sp.
 4164. Hypnaceae: *Isopterygium* sp.
 4165. Calymperaceae: *Syrrhopodon* sp.
 4166. Dicranaceae: *Leucoloma tortellum* (Mitt.) A. Jaeger
 4167. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 4168. Bryaceae: *Brachymenium* sp.
 4169. Dicranaceae: *Holomitrium* sp.
 4170. Leucodontaceae: *Henicodidium* sp.
 4171. Pterobryaceae: *Orthostichopsis praetermissa* W. R. Buck
 4172. Orthotrichaceae: *Macromitrium pentastichum* Müll. Hal.
 4173. Meteoraceae: *Zelometeorium patulum* (Hedw.) Manuel
 4174. Sematophyllaceae: *Acroporium* sp.
 4175. Calymperaceae: *Syrrhopodon* sp.
 4176. Liverwort: Indet.
 4177. Jubulaceae: *Frullania* sp.
 4178. Leucobryaceae: *Octoblepharum stramineum* Mitt.
 4179. Dicranaceae: *Campylopus* sp.
 4180. Calymperaceae: *Calymperes* sp.
 4181. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
 4182. Phyllocladaceae: *Phyllocladum* sp.
 4183. Calymperaceae: *Calymperes* sp.
 4184. Calymperaceae: *Calymperes* sp.
 4185. Hookeriaceae: *Lepidopilum* sp.
 4186. Pterobryaceae: *Orthostichopsis* sp.
 4187. Meteoraceae: *Barbella* sp.
 4188. Neckeraceae: *Porotrichum* sp.
 4189. Hookeriaceae: *Pilotrichum evanescens* (C. A. Müll.) Crosby
 4190. Fissidentaceae: *Fissidens* sp.
 4191. Sematophyllaceae: Indet.
 4192. Bartramiaceae: *Philonotis* sp.
 4193. Bartramiaceae: *Philonotis* sp.
 4194. Bryaceae: *Bryum coronatum* Schwägr.
 4195. Bryaceae: *Bryum argenteum* Hedw.
 4196. Bryaceae: *Bryum cruegeri* Hampe
 4197. Bryaceae: *Brachymenium* sp.
 4198. Bryaceae: *Bryum coronatum* Schwägr.
 4199. Hookeriaceae: *Callicostella* sp.
 4200. Orthotrichaceae: *Macromitrium* sp.
 4201. Neckeraceae: *Neckeropsis disticha* (Hedw.) Kindb.
 4202. Sematophyllaceae: Indet.
 4203. Lejeuneaceae: Indet.
 4204. Liverwort: Indet.
 4205. Liverwort: Indet.
 4206. Liverwort: Indet.
 4207. Liverwort: Indet.
 4208. Liverwort: Indet.
 4209. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
 4210. Hookeriaceae: *Callicosta* sp.
 4211. Hookeriaceae: *Lepidopilum* sp.
 4212. Thuidiaceae: *Cyrtobryum* sp.
 4213. Hookeriaceae: Indet.
 4214. Leucobryaceae: *Octoblepharum pulvinatum* (Dozy & Mönk.) Mitt.
 4215. Fissidentaceae: *Fissidens* sp.
 4216. Hookeriaceae: *Callicosta* sp.
 4217. Fissidentaceae: *Fissidens* sp.
 4218. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
 4219. Fissidentaceae: *Fissidens* sp.
 4220. Hookeriaceae: Indet.
 4221. Neckeraceae: *Porotrichum* sp.
 4222. Hookeriaceae: *Callicosta evanescens* C. A. Müll.
 4223. Neckeraceae: *Porotrichum* sp.
 4224. Hookeriaceae: *Lepidopilum* sp.
 4225. Neckeraceae: *Porotrichum* sp.
 4226. Neckeraceae: *Neckeropsis undulata* (Hedw.) Reichardt
 4227. Hookeriaceae: *Lepidopilum* sp.
 4228. Neckeraceae: *Porotrichum* sp.
 4229. Dicranaceae: *Leucoloma tortellum* (Mitt.) A. Jaeger
 4230. Sematophyllaceae: *Potamium* sp.
 4231. Lejeuneaceae: Indet.
 4232. Hookeriaceae: Indet.
 4233. Hypopterygiaceae: *Hypopterygium* sp.
 4234. Hookeriaceae: *Callicostella* sp.
 4235. Sematophyllaceae: Indet.
 4236. Marchantiaceae: Indet.
 4237. Plagiotheciaceae: *Entodontopsis* sp.

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7388. Poaceae: *Leersia hexandra* Sw.
 7389. Poaceae: *Acroceras zizanioides* (Kunth) Dandy
 7390. Poaceae: *Paspalum virgatum* L.
 7391. Poaceae: *Panicum schwackeanum* Mez
 7392. Poaceae: *Paspalum millegrana* Schrad.
 7393. Poaceae: *Digitaria ciliaris* (Retz.) Koeler
 7394. Poaceae: *Ischaemum rugosum* Salisb.
 7395. Poaceae: *Reimarochloa acuta* (Flüggé) Hitchc.
 7396. Poaceae: *Panicum laxum* Sw.
 7397. Poaceae: *Andropogon bicornis* L.
 7398. Poaceae: *Paspalum millegrana* Schrad.
 7399. Poaceae: *Echinochloa colona* (L.) Link
 7400. Poaceae: *Paspalum pumilum* Nees
 7401. Poaceae: *Hymenachne amplexicaulis* (Rudge) Nees
 7402. Lentibulariaceae: *Utricularia* sp.
 7403. Euphorbiaceae: *Croton* sp.
 7404. Lamiaceae: Indet.
 7405. Melastomataceae: Indet.
 7406. Moraceae: *Ficus* sp.
 7407. Ranunculaceae: *Ranunculus* sp.
 7408. Callitrichaceae: *Callitriche* sp.
 7409. Poaceae: *Cynodon dactylon* (L.) Pers.
 7410. Poaceae: *Dichanthium annulatum* (Forssk.) Stapf
 7411. Poaceae: *Eleusine indica* (L.) Gaertn.
 7412. Poaceae: *Cenchrus echinatus* L.
 7413. Poaceae: *Digitaria ciliaris* (Retz.) Koeler
 7414. Poaceae: *Chloris inflata* Link
 7415. Poaceae: *Digitaria insularis* (L.) Fedde
 7416. Poaceae: *Panicum maximum* Jacq.
 7417. Poaceae: *Echinochloa colona* (L.) Link
 7418. Poaceae: *Sporobolus jacquemontii* Kunth
 7419. Poaceae: *Eriochloa punctata* (L.) Desv. ex Ham.
 7420. Poaceae: *Bothriochloa bladhii* (Retz.) S. T. Blake
 7421. Annonaceae: Indet.
 7422. Euphorbiaceae: *Jatropha gossypifolia* L.
 7423. Poaceae: *Sporobolus virginicus* (L.) Kunth
 7424. Potamogetonaceae: *Potamogeton* sp.
 7425. Boraginaceae: *Heliotropium* sp.
 7426. Asteraceae: *Pectis humifusa* Sw.
 7427. Molluginaceae: *Mollugo* sp.
 7428. Malpighiaceae: *Stigmaphyllon bannisterioides* (L.) C. E. Anderson
 7429. Poaceae: *Panicum hirsutum* Sw.
 7430. Poaceae: *Eleusine indica* (L.) Gaertn.
 7431. Poaceae: *Leersia hexandra* Sw.
 7432. Poaceae: *Digitaria horizontalis* Willd.
 7433. Poaceae: *Dichanthium caricosum* (L.) A. Camus
 7434. Poaceae: *Setaria parviflora* (Poir.) Kerguélen
 7435. Poaceae: *Eriochloa procera* (Retz.) C. E. Hubb.
 7436. Poaceae: *Paspalidium geminatum* (Forssk.) Stapf
 7437. Poaceae: *Chloris inflata* Link
 7438. Poaceae: *Brachiaria arrecta* (Hack. ex T. Durand & Schinz) Stent
 7439. Poaceae: *Paspalum conjugatum* P. J. Bergius
 7440. Poaceae: *Echinochloa colona* (L.) Link
 7441. Poaceae: *Cenchrus brownii* Roem. & Schult.
 7442. Poaceae: *Leptochloa scabra* Nees
 7443. Poaceae: *Dichanthium caricosum* (L.) A. Camus
 7444. Boraginaceae: *Heliotropium indicum* L.
 7445. Papaveraceae: *Argemone* sp.
 7446. Zygophyllaceae: *Tribulus cistoides* L.
 7447. Euphorbiaceae: *Euphorbia hypericifolia* L.
 7448. Poaceae: *Pappophorum pappiferum* (Lam.) Kuntze
 7449. Poaceae: *Echinochloa polystachya* (Kunth) Hitchc.
 7450. Poaceae: *Chloris inflata* Link
 7451. Poaceae: *Rhynchelytrum repens* (Willd.) C. E. Hubb.
 7452. Poaceae: *Eriochloa polystachya* Kunth
 7453a. Poaceae: *Digitaria insularis* (L.) Fedde
 7453b. Poaceae: *Brachiaria mutica* (Forssk.) Stapf
 7454. Poaceae: *Andropogon leucostachyus* Kunth
 7455. Cyperaceae: *Lagenocarpus verticillatus* (Spreng.) T. Koyama & Maguire
 7456. Poaceae: *Axonopus capillaris* (Lam.) Chase
 7457. Poaceae: *Axonopus flabelliformis* Swallen
 7458. Polygalaceae: *Polygala longicaulis* Kunth
 7459. Poaceae: *Axonopus flabelliformis* Swallen
 7460. Eriocaulaceae: *Syngonanthus gracilis* (Bong.) Ruhland
 7461. Eriocaulaceae: *Paepalanthus subtilis* Miq.
 7462. Fabaceae-Caesalp.: *Cassia* sp.
 7463. Malpighiaceae: Indet.
 7464. Anacardiaceae: *Tapirira guianensis* Aubl.
 7465. Fabaceae-Fab.: Indet.
 7466. Sterculiaceae: *Waltheria indica* L.
 7467. Asteraceae: *Unxia camphorata* L. f.
 7468. Scrophulariaceae: Indet.
 7469. Smilacaceae: *Smilax latipes* Gleason
 7470. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 7471. Melastomataceae: *Comolia microphylla* Benth.
 7472. Solanaceae: *Solanum viarum* Dunal
 7473. Solanaceae: *Solanum viarum* Dunal
 7474. Rubiaceae: *Borreria capitata* (Ruiz & Pav.) DC.
 7475. Cyperaceae: Indet.
 7476. Apocynaceae: *Mandevilla scabra* (Hoffmanns. ex Roem. & Schult.) K. Schum.
 7477. Dilleniaceae: *Tetracera asperula* Miq.
 7478. Poaceae: *Panicum joorii* Vasey
 7479. Poaceae: *Panicum laxum* Sw.
 7480. Poaceae: *Paspalum melanospermum* Desv. ex Poir.
 7481. Poaceae: *Cenchrus polystachios* (L.) Morrone
 7482. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
 7483. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.

7484. Asteraceae: *Emilia fosbergii* Nicolson
 7485. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult. & Schult. f.
 7486. Dennstaedtiaceae: *Pteridium caudatum* (L.) Maxon
 7487. Poaceae: *Axonopus capillaris* (Lam.) Chase
 7488. Eriocaulaceae: *Paepalanthus* sp.
 7489. Poaceae: *Digitaria horizontalis* Willd.
 7490. Poaceae: *Digitaria violascens* Link
 7491. Poaceae: *Pennisetum polystachion* (L.) Schult.
 7492. Poaceae: *Paspalum multicaule* Poir.
 7493. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
 7494. Poaceae: *Eragrostis unioides* (Retz.) Nees ex Steud.
 7495. Poaceae: *Panicum maximum* Jacq.
 7496. Poaceae: *Schizachyrium condensatum* (Kunth) Nees
 7497. Poaceae: *Eragrostis tenella* (L.) P. Beauv. ex Roem. & Schult.
 7498. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 7499. Poaceae: *Axonopus purpusii* (Mez) Chase
 7500. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
 7501. Poaceae: *Cenchrus echinatus* L.
 7502. Poaceae: *Brachiaria arrecta* (Hack. ex T. Durand & Schinz) Stent
 7503. Poaceae: *Pennisetum purpureum* Schumach.
 7504. Poaceae: *Axonopus canescens* (Nees ex Trin.) Pilg.
 7505. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 7506. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 7507. Poaceae: *Axonopus compressus* (Sw.) P. Beauv.
 7508. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
 7509. Poaceae: *Eragrostis amabilis* (L.) Wight & Arn. ex Nees
 7510. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 7511. Poaceae: *Panicum micranthum* Kunth
 7512. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 7513. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 7514. Poaceae: *Panicum micranthum* Kunth
 7515. Poaceae: *Andropogon fastigiatus* Sw.
 7516. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
 7517. Poaceae: *Schizachyrium sanguineum* (Retz.) Alston
 7518. Poaceae: *Axonopus canescens* (Nees ex Trin.) Pilg.
 7519. Poaceae: *Digitaria fuscescens* (J. Presl) Henrard
 7520. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 7521. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 7522. Poaceae: *Steirachne barbata* (Trin.) Renvoize
 7523. Poaceae: *Aristida setifolia* Kunth
 7524. Poaceae: *Panicum laxum* Sw.
 7525. Poaceae: *Paspalum millegrana* Schrad.
 7526. Poaceae: *Panicum micranthum* Kunth
 7527. Poaceae: *Aristida setifolia* Kunth
 7528. Poaceae: *Schizachyrium sanguineum* (Retz.) Alston
 7529. Poaceae: *Eragrostis plurinodis* Swallen ex Luces
 7530. Poaceae: *Aristida torta* (Nees) Kunth
 7531. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 7532. Poaceae: *Sporobolus cubensis* Hitchc.
 7533. Poaceae: *Andropogon fastigiatus* Sw.
 7534. Poaceae: *Aristida setifolia* Kunth
 7535. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 7536. Poaceae: *Andropogon angustatus* (J. Presl) Steud.
 7537. Poaceae: *Axonopus purpusii* (Mez) Chase
 7538. Poaceae: *Steirachne barbata* (Trin.) Renvoize
 7539. Poaceae: *Olyra latifolia* L.
 7540. Poaceae: *Olyra ciliatifolia* Raddi
 7541. Poaceae: *Acroceras zizanioides* (Kunth) Dandy
 7542. Poaceae: *Panicum pilosum* Sw.
 7543. Poaceae: *Leersia hexandra* Sw.
 7544. Poaceae: *Andropogon angustatus* (J. Presl) Steud.
 7545. Poaceae: *Eragrostis riobrancensis* Judz. & P. M. Peterson
 7546. Poaceae: *Panicum dichotomiflorum* Michx.
 7547. Poaceae: *Paspalum trinii* Swallen
 7548. Poaceae: *Setaria parviflora* (Poir.) Kerguelén
 7549. Poaceae: *Paspalum trichophyllum* Henrard
 7550. Poaceae: *Steirachne barbata* (Trin.) Renvoize
 7551. Poaceae: *Acroceras zizanioides* (Kunth) Dandy
 7552. Poaceae: *Paspalum maculosum* Trin.
 7553. Poaceae: *Paspalum millegrana* Schrad.
 7554. Poaceae: *Paspalum convexum* Humb. & Bonpl. ex Flügge
 7555. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 7556. Poaceae: *Axonopus canescens* (Nees ex Trin.) Pilg.
 7557. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 7558. Poaceae: *Setaria parviflora* (Poir.) Kerguelén
 7559. Poaceae: *Paspalum carinatum* Humb. & Bonpl. ex Flügge
 7560. Poaceae: *Echinolaena inflexa* (Poir.) Chase
 7561. Poaceae: *Axonopus anceps* (Mez) Hitchc.
 7562. Poaceae: *Andropogon angustatus* (J. Presl) Steud.
 7563. Poaceae: *Panicum laxum* Sw.
 7564. Poaceae: *Mesosetum chaseae* Luces
 7565. Poaceae: *Rhytachne guianensis* (Hitchc.) Clayton
 7566. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 7567. Poaceae: *Sacciolepis angustissima* (Hochst. ex Steud.) Kuhlman
 7568. Poaceae: *Panicum stenodes* Griseb.
 7569. Poaceae: *Andropogon bicornis* L.
 7570. Poaceae: *Axonopus purpusii* (Mez) Chase
 7571. Poaceae: *Steirachne barbata* (Trin.) Renvoize
 7572. Poaceae: *Panicum micranthum* Kunth
 7573. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
 7574. Poaceae: *Paspalum pulchellum* Kunth
 7575. Poaceae: *Panicum laxum* Sw.
 7576. Poaceae: *Panicum dichotomiflorum* Michx.
 7577. Poaceae: *Olyra latifolia* L.

7578. Poaceae: *Andropogon fastigiatus* Sw.
7579. Poaceae: *Olyra ciliatifolia* Raddi
7580. Poaceae: *Lasiacis anomala* Hitchc.
7581. Poaceae: *Sorghastrum setosum* (Griseb.) Hitchc.
7582. Poaceae: *Panicum discrepans* Döll
7583. Poaceae: *Mesosetum chaseae* Lucas
7584. Poaceae: *Panicum cyanescens* Nees ex Trin.
7585. Poaceae: *Aristida adscensionis* L.
7586. Poaceae: *Sporobolus jacquemontii* Kunth
7587. Poaceae: *Setaria tenax* (Rich.) Desv.
7588. Poaceae: *Axonopus leptostachyus* (Flüggé) Hitchc.
7589. Poaceae: *Axonopus anceps* (Mez) Hitchc.
7590. Poaceae: *Setaria parviflora* (Poir.) Kerguélen
7591. Poaceae: *Lasiacis anomala* Hitchc.
7592. Poaceae: *Olyra latifolia* L.
7593. Poaceae: *Paspalum coryphaeum* Trin.
7594. Poaceae: *Paspalum millegrana* Schrad.
7595. Poaceae: *Sorghastrum stipoides* (H.B.K.) Nash
7596. Poaceae: *Paspalum maculosum* Trin.
7597. Poaceae: *Leptocoryphium lanatum* (Kunth) Nees
7598. Poaceae: *Sorghastrum setosum* (Griseb.) Hitchc.
7599. Poaceae: *Paspalum plicatulum* Michx.
7600. Poaceae: *Andropogon fastigiatus* Sw.
7601. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
7602. Poaceae: *Echinolaena inflexa* (Poir.) Chase
7603. Poaceae: *Homolepis isocalycia* (G. Mey.) Chase
7604. Poaceae: *Axonopus anceps* (Mez) Hitchc.
7605. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
7606. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
7607. Poaceae: *Paspalum pectinatum* Nees ex Trin.
7608. Poaceae: *Panicum micranthum* Kunth
7609. Poaceae: *Acroceras zizanioides* (Kunth) Dandy
7610. Poaceae: *Schizachyrium maclaudii* S. T. Blake
7611. Poaceae: *Paspalum gardnerianum* Nees
7612. Poaceae: *Echinolaena inflexa* (Poir.) Chase
7613. Poaceae: *Arundinella hispidula* (Humb. & Bonpl. ex Willd.) Kuntze
7614. Poaceae: *Paspalum plicatulum* Michx.
7615. Poaceae: *Sorghastrum stipoides* (H.B.K.) Nash
7616. Poaceae: *Thrasya petrosa* (Trin.) Chase
7617. Poaceae: *Aristida torta* (Nees) Kunth
7618. Poaceae: *Schizachyrium sanguineum* (Retz.) Alston
7619. Poaceae: *Thrasya petrosa* (Trin.) Chase
7620. Poaceae: *Andropogon bicornis* L.
7621. Poaceae: *Axonopus anceps* (Mez) Hitchc.
7622. Poaceae: *Paspalum lanciflorum* Trin.
7623. Poaceae: *Echinolaena inflexa* (Poir.) Chase
7624. Poaceae: *Olyra latifolia* L.
7625. Poaceae: Indet.
7626. Poaceae: *Axonopus canescens* (Nees ex Trin.) Pilg.
7627. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.) Chase
7628. Poaceae: *Aristida recurvata* Kunth
7629. Poaceae: *Guadua venezuelae* Munro
7630. Poaceae: *Olyra latifolia* L.
7631. Poaceae: *Olyra latifolia* L.
7632. Poaceae: *Lasiacis anomala* Hitchc.
7633. Poaceae: *Ichnanthus nemoralis* (Schrud.) Hitchc. & Chase
7634. Poaceae: *Rebia nervata* (Swallen) Fijten
7635. Poaceae: *Lasiacis anomala* Hitchc.
7636. Poaceae: *Ichnanthus dasycoleus* Tutin
7637. Poaceae: *Lasiacis anomala* Hitchc.
7638. Poaceae: *Oplismenus hirtellus* (L.) P. Beauv.
7639. Poaceae: *Arundinella hispidula* (Humb. & Bonpl. ex Willd.) Kuntze
7640. Poaceae: *Ischaemum guianense* Kunth ex Hack.
7641. Poaceae: *Panicum cyanescens* Nees ex Trin.
7642. Poaceae: *Paspalum plicatulum* Michx.
7643. Poaceae: *Andropogon bicornis* L.
7644. Poaceae: *Panicum rudgei* Roem. & Schult.
7645. Poaceae: *Axonopus anceps* (Mez) Hitchc.
7646. Poaceae: *Parodiolyra luetzelbergii* (Pilg.) Soderstr. & Zuloaga
7647. Fabaceae-Mimos.: *Mimosa microcephala* var. *lumaria* Willd.
7648. Fabaceae-Fab.: *Desmodium adscendens* (Sw.) DC.
7649. Turneraceae: Indet.
7650. Lygodiaceae: *Lygodium venustum* Sw.
7651. Lamiaceae: *Marsypianthes chamaedrys* (Vahl) Kuntze
7652. Orchidaceae: *Habenaria* sp.
7653. Scrophulariaceae: *Buchnera rosea* Kunth
7654. Gesneriaceae: *Sinningia incarnata* (Aubl.) D. L. Denham
7655. Cyperaceae: *Bulbostylis conifera* (Kunth) C. B. Clarke
7656. Anemiaceae: *Anemia flexuosa* (Savigny) Sw.
7656a. Anemiaceae: *Anemia hirsuta* (L.) Sw.
7657. Euphorbiaceae: *Chamaesyce thymifolia* (L.) Millsp.
7658. Polygalaceae: *Polygala violacea* Aubl.
7659. Cyperaceae: *Cyperus aggregatus* (Willd.) Endl.
7660. Cyperaceae: *Cyperus haspan* L.
7661. Araceae: *Xanthosoma* sp.
7662. Connaraceae: *Rourea* sp.
7663. Erythroxylaceae: *Erythroxylum* sp.
7664. Marantaceae: *Maranta arundinacea* L.
7665. Asteraceae: *Praxelis pauciflora* (Kunth) R. M. King & H. Rob.
7666. Polygalaceae: *Polygala glochidiata* Kunth
7667. Apocynaceae: Indet.
7668. Liliaceae: Indet.
7669. Fabaceae-Fab.: Indet.
7670. Hydrophyllaceae: Indet.
7671. Oxalidaceae: *Oxalis* sp.
7672. Boraginaceae: *Euploca humilis* (L.) Feuillet
7673. Apocynaceae: Indet.

7674. Verbenaceae: *Lantana camara* L.
 7675. Indet.: Indet.
 7676. Indet.: Indet.
 7677. Menispermaceae: *Cissampelos ovalifolia* DC.
 7678. Dioscoreaceae: *Dioscorea* sp.
 7679. Poaceae: *Andropogon angustatus* (J. Presl) Steud.
 7680. Poaceae: *Digitaria fragilis* (Steud.) Luces
 7681. Poaceae: *Axonopus purpusii* (Mez) Chase
 7682. Poaceae: *Pennisetum polystachion* (L.) Schult.
 7683. Poaceae: *Andropogon selloanus* (Hack.) Hack.
 7684. Poaceae: *Trachypogon spicatus* (L. f.) Kuntze
 7685. Poaceae: *Andropogon bicornis* L.
 7686. Poaceae: *Heteropogon contortus* (L.) P. Beauv.
 ex Roem. & Schult.
 7687. Poaceae: *Hackelochloa granularis* (L.) Kuntze
 7688. Poaceae: *Sorghastrum stipoides* (H.B.K.) Nash
 7689. Poaceae: *Mesosetum loliiforme* (Hochst. ex Steud.)
 Chase
 7690. Poaceae: *Paspalum plicatulum* Michx.
 7691. Asteraceae: *Wedelia villosa* Gardner
 7692. Orchidaceae: *Galeandra stylomisantha* (Vell.)
 Hoehne
 7693. Indet.: Indet.
 7694. Zingiberaceae: *Renealmia* sp.
 7695. Flacourtiaceae: *Casearia* sp.
 7696. Pteridaceae: *Doryopteris collina* (Raddi) J. Sm.
 7697. Clusiaceae: *Clusia* sp.
 7698. Asteraceae: *Chromolaena squalida* (DC.)
 R. M. King & H. Rob.
 7699. Indet.: Indet.
 7699a. Heliconiaceae: *Heliconia psittacorum* L. f.
 7700. Solanaceae: *Solanum viarum* Dunal
 7701. Solanaceae: *Solanum viarum* Dunal
 7702. Euphorbiaceae: Indet.
 7703. Euphorbiaceae: *Dalechampia scandens* var. *fallax*
 Müll. Arg.
 7704. Euphorbiaceae: *Dalechampia scandens* L.
 7705. Poaceae: *Setaria tenax* (Rich.) Desv.
 7706. Poaceae: *Digitaria tenuis* (Nees) Henrard
 7707. Poaceae: *Lasiacis anomala* Hitchc.
 7708a. Poaceae: *Andropogon angustatus* (J. Presl) Steud.
 7708b. Poaceae: *Andropogon fastigiatus* Sw.
 7709. Poaceae: *Schizachyrium sanguineum* (Retz.)
 Alston
 7710. Poaceae: *Thrasya petrosa* (Trin.) Chase
 7711. Turneraceae: *Turnera scabra* Millsp.
 7712. Convolvulaceae: *Evolvulus* sp.
 7713. Tiliaceae: *Corchorus orinocensis* Kunth
 7714. Iridaceae: *Cipura paludosa* Aubl.
 7715. Iridaceae: *Cipura paludosa* Aubl.
 7716. Poaceae: *Setaria* sp.
 7717. Poaceae: *Aristida* sp.
 7718. Asteraceae: *Pectis elongata* Kunth
 7719. Convolvulaceae: *Evolvulus* sp.

7720. Myrtaceae: *Marlierea ferruginea* (Poir.) McVaugh
 7721. Poaceae: *Olyra micrantha* Kunth
 7722. Meliaceae: *Trichilia elegans* A. Juss.
 7723. Sapindaceae: *Allophylus racemosus* Sw.
 7724. Gesneriaceae: Indet.
 7725. Rubiaceae: *Randia hebecarpa* Benth.
 7726. Costaceae: Indet.
 7727. Poaceae: *Olyra latifolia* L.
 7728. Cyperaceae: Indet.
 7729. Myrtaceae: Indet.
 7730. Rubiaceae: *Guettarda divaricata* (Humb. & Bonpl.
 ex Roem. & Schult.) Standl.
 7731. Vitaceae: *Cissus sicyoides* L.
 7732. Pteridaceae: *Adiantopsis radiata* (L.) Fée
 7733. Fabaceae-Fab.: Indet.
 7734. Poaceae: *Eragrostis* sp.
 7735. Fabaceae-Fab.: *Acosmium* sp.
 7736. Cactaceae: Indet.
 7737. Liliaceae: Indet.
 7738. Fabaceae-Fab.: Indet.
 7739. Cyperaceae: Indet.
 7740. Poaceae: *Panicum jooirii* Vasey
 7741. Poaceae: *Panicum jooirii* Vasey

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101. Marantaceae: *Ischnosiphon* sp.
 102. Gentianaceae: *Tachia schomburgkiana* Benth.
 103. Rubiaceae: *Carapichea urniformis* (Steyerm.)
 C. M. Taylor
 104. Rubiaceae: *Alibertia edulis* (Rich.) A. Rich.
 105. Rubiaceae: *Palicourea jenmanii* (Wernham)
 C. M. Taylor
 106. Melastomataceae: *Adelobotrys permixta* Wurdack
 107. Cyperaceae: *Hypolytrum jenmanii* ssp. *jenmanii*
 C. B. Clarke
 108. Myrsinaceae: *Cybianthus* sp.
 109. Arecaceae: Indet.
 110. Piperaceae: *Piper* sp.
 111. Cyperaceae: Indet.
 112. Rubiaceae: *Psychotria* sp.
 113. Rubiaceae: *Faramea* sp.
 114. Annonaceae: *Duguetia decurrens* R. E. Fr.
 115. Rubiaceae: *Psychotria* sp.
 116. Gesneriaceae: *Lesia savannarum* (C. V. Morton)
 J. L. Clark & J. F. Sm.
 117. Annonaceae: *Anaxagorea dolichocarpa* Sprague &
 Sandwith
 118. Clusiaceae: *Vismia* sp.
 119. Fabaceae-Mimos.: *Mimosa myriadenia* Benth.
 120. Dicot: Indet.
 121. Melastomataceae: *Miconia mirabilis* (Aubl.)
 L. O. Williams

122. Dilleniaceae: *Pinzona coriacea* Mart. & Zucc.
123. Loranthaceae: Indet.
124. Clusiaceae: *Vismia* sp.
125. Rubiaceae: *Iseritia* sp.
126. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
127. Lamiaceae: Indet.
128. Rubiaceae: *Borreria* sp.
129. Xyridaceae: *Xyris jupicai* Rich.
130. Asteraceae: Indet.
131. Solanaceae: Indet.
132. Gentianaceae: *Chelonanthus purpurascens* (Aubl.) Struwe, S. Nilsson & V. A. Albert
133. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serp.
134. Fabaceae-Fab.: *Desmodium* sp.
135. Fabaceae-Fab.: *Zornia* sp.
136. Fabaceae-Caesalp.: *Senna quinquangulata* (Rich.) H. S. Irwin & Barneby
137. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
138. Rubiaceae: *Psychotria* sp.
139. Rubiaceae: *Psychotria platypoda* DC.
140. Ochnaceae: *Sauvagesia* sp.
141. Orchidaceae: *Epidendrum churunense* Garay & Dunsterville
142. Ochnaceae: *Sauvagesia* sp.
143. Melastomataceae: *Macrocentrum droseroides* Triana
144. Melastomataceae: *Macrocentrum minus* Gleason
145. Melastomataceae: *Miconia bracteata* (DC.) Triana
146. Rubiaceae: *Carapichea* sp.
147. Myristicaceae: Indet.
148. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
149. Rubiaceae: *Psychotria* sp.
150. Dicot.: Indet.
151. Melastomataceae: *Clidemia heptamera* Wurdack
152. Rubiaceae: Indet.
153. Rubiaceae: Indet.
154. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
155. Melastomataceae: *Aciotis indecora* (Bonpl.) Triana
156. Rubiaceae: *Psychotria* sp.
157. Rapateaceae: *Rapatea fanshawei* Maguire
158. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
159. Arecaceae: *Geonoma aspidiifolia* fusa (Wess. Boer) A. J. Hend.
160. Piperaceae: Indet.
161. Araceae: *Anthurium expansum* Gleason
- 162a. Bromeliaceae: *Guzmania patula* Mez & Wercklé
- 162b. Bromeliaceae: *Aechmea politii* L. B. Sm.
163. Melastomataceae: *Clidemia sandwithii* Wurdack
164. Myrtaceae: *Myrcia platyclada* DC.
165. Melastomataceae: *Tryssophyton merumense* Wurdack
166. Ochnaceae: *Sauvagesia* sp.
167. Melastomataceae: *Macrocentrum minus* Gleason
168. Melastomataceae: *Macrocentrum minus* Gleason
169. Marcgraviaceae: *Marcgravia purpurea* I. W. Bailey
170. Rubiaceae: *Psychotria* sp.
171. Ochnaceae: *Sauvagesia* sp.
172. Rubiaceae: *Psychotria* sp.
173. Rubiaceae: *Notopleura* sp.
174. Thymelaeaceae: *Daphnopsis steyermarkii* Nevling
175. Rubiaceae: *Psychotria duricoria* Standl. & Steyerf.
176. Rubiaceae: *Notopleura* sp.
177. Asteraceae: *Baccharis* sp.
178. Loranthaceae: *Psittacanthus lasianthus* Sandwith
179. Rubiaceae: *Ixora intropilosa* Steyerf.
180. Gentianaceae: *Chorisepalum* sp.
181. Melastomataceae: *Clidemia buntingii* Wurdack
182. Araceae: *Anthurium roraimense* N. E. Br.
183. Melastomataceae: *Macrocentrum brevipedicellatum* Wurdack
184. Ochnaceae: *Sauvagesia* sp.
185. Rubiaceae: *Pagamea* sp.
186. Myrtaceae: *Myrcia gentryi* B. Holst
187. Clusiaceae: *Clusia* sp.
188. Rubiaceae: *Remijia* sp.
189. Campanulaceae: *Centropogon roraimanus* E. Wimm.
190. Aquifoliaceae: Indet.
191. Melastomataceae: *Miconia acutifolia* Ule
192. Rubiaceae: *Palicourea ernestii* (K. Krause) C. M. Taylor
193. Rubiaceae: *Psychotria* sp.
194. Rapateaceae: *Stegolepis* sp.
195. Clusiaceae: *Clusia* sp.
196. Clusiaceae: *Clusia* sp.
197. Melastomataceae: *Miconia superba* Ule
198. Araliaceae: *Schefflera* sp.
199. Melastomataceae: *Clidemia* sp.
200. Myrtaceae: *Myrcia platyclada* DC.
201. Melastomataceae: *Meriania crassiramis* (Naudin) Wurdack
202. Marcgraviaceae: *Sarcopera tepuiensis* (de Roon) Bedell
203. Lentibulariaceae: *Utricularia humboldtii* R. H. Schomb.
204. Rutaceae: *Raveniopsis ruellioides* (Oliv.) R. S. Cowan
205. Loranthaceae: *Phthirusa* sp.
206. Ochnaceae: *Sauvagesia* sp.
207. Campanulaceae: *Centropogon roraimanus* E. Wimm.
208. Rubiaceae: *Psychotria duricoria* Standl. & Steyerf.
209. Rubiaceae: *Psychotria concinna* Oliv.

210. Sapotaceae: Indet.
 211. Aquifoliaceae: *Ilex* sp.
 212. Malpighiaceae: *Byrsonima* sp.
 213. Clusiaceae: *Clusia* sp.
 214. Loranthaceae: *Dendrophthora* sp.
 215. Rubiaceae: *Ixora intropilosa* Steyerl.
 216. Elaeocarpaceae: *Sloanea* sp.
 217. Rubiaceae: *Malanea* sp.
 218. Cyrillaceae: *Cyrilla racemiflora* L.
 219. Solanaceae: *Solanum* sp.
 220. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
 221. Melastomataceae: *Clidemia heptamera* Wurdack
 222. Melastomataceae: *Miconia acutifolia* Ule
 223. Asteraceae: *Stenopadus* sp.
 224. Xyridaceae: *Xyris erythema* Maguire & L. B. Sm.
 225. Melastomataceae: *Clidemia anisophylla* DC.
 226. Melastomataceae: *Macrocentrum minus* Gleason
 227. Aquifoliaceae: *Ilex* sp.
 228. Euphorbiaceae: *Phyllanthus vacciniifolius* (Müll. Arg.) Müll. Arg.
 229. Aquifoliaceae: *Ilex* sp.
 230. Orchidaceae: *Cleistes parviflora* Lindl.
 231. Loranthaceae: *Dendrophthora elliptica* (Gardner) Krug & Urb.
 232. Loranthaceae: *Psittacanthus lasianthus* Sandwith
 233. Cyperaceae: *Lagenocarpus stellatus* (Boeckeler) Kuntze
 234. Rubiaceae: *Notopleura* sp.
 235. Rubiaceae: *Psychotria* sp.
 236. Marcgraviaceae: *Marcgravia purpurea* I. W. Bailey
 237. Elaeocarpaceae: *Sloanea* sp.
 238. Liliaceae: *Nietneria corymbosa* Klotzsch & M. R. Schomb. ex B. D. Jacks.
 239. Xyridaceae: Indet.
 240. Orchidaceae: *Epidendrum durum* Lindl.
 241. Xyridaceae: Indet.
 242. Liliaceae: *Harperocallis schomburgkiana* (Oliv.) Campbell & Dorr
 243. Rubiaceae: *Palicourea ernestii* (K. Krause) C. M. Taylor
 244a. Eriocaulaceae: *Paepalanthus scopulorum* Moldenke
 244b. Eriocaulaceae: *Paepalanthus fraternus* N. E. Br.
 245. Dicot.: Indet.
 246. Ericaceae: *Thibaudia nutans* Klotzsch ex Mansf.
 247. Bonnetiaceae: *Bonnetia* sp.
 248. Melastomataceae: *Miconia* sp.
 249. Myrtaceae: *Ugni myricoides* (Kunth) O. Berg
 250. Cunoniaceae: *Weinmannia velutina* O. C. Schmidt
 251. Melastomataceae: *Macrocentrum cristatum* (DC.) Triana
 252. Asteraceae: Indet.
 253. Melastomataceae: *Miconia acutifolia* Ule
 254. Rubiaceae: *Psychotria duricoria* Standl. & Steyerl.
 255. Rubiaceae: *Psychotria* sp.
 256. Bonnetiaceae: *Bonnetia sessilis* Benth.
 257. Cyrillaceae: *Cyrilla racemiflora* L.
 258. Melastomataceae: *Meriania crassiramis* (Naudin) Wurdack
 259. Winteraceae: *Drimys roraimensis* (A. C. Sm.) Ehrend. & Gottsb.
 260. Aquifoliaceae: *Ilex* sp.
 261. Orchidaceae: *Cleistes parviflora* Lindl.
 262. Gesneriaceae: *Lesia savannarum* (C. V. Morton) J. L. Clark & J. F. Sm.
 263. Lamiaceae: *Aegiphila* sp.
 264. Melastomataceae: *Miconia* sp.
 265. Nyctaginaceae: *Neea spruceana* Heimerl
 266. Melastomataceae: *Clidemia heptamera* Wurdack
 267. Melastomataceae: *Miconia loreyoides* Triana
 268. Rubiaceae: *Ladenbergia* sp.
 269. Rubiaceae: *Psychotria aubletiana* Steyerl.
 270. Araliaceae: *Schefflera* sp.
 271. Rubiaceae: *Psychotria* sp.
 272. Rubiaceae: *Psychotria* sp.
 273. Gentianaceae: *Tapeinostemon* sp.
 274. Olacaceae: *Dulacia* sp.
 275. Solanaceae: *Solanum* sp.
 276. Rubiaceae: *Palicourea speluncae* (Standl. & Steyerl.) C. M. Taylor
 277. Melastomataceae: *Clidemia buntingii* Wurdack
 278. Aquifoliaceae: *Ilex* sp.
 279. Melastomataceae: *Clidemia buntingii* Wurdack
 280. Ochnaceae: *Sauvagesia longifolia* Eichler
 281. Rubiaceae: *Psychotria* sp.
 282. Rubiaceae: *Notopleura* sp.
 283. Loranthaceae: *Psittacanthus lasianthus* Sandwith
 284. Melastomataceae: *Aciotis* sp.
 285. Melastomataceae: *Miconia dodecandra* Cogn.
 286. Myrtaceae: *Myrcia graciliflora*
 287. Clusiaceae: *Clusia* sp.
 288. Melastomataceae: *Leandra edentula* Gleason
 289. Melastomataceae: *Macrocentrum fasciculatum* (Rich. ex DC.) Triana
 290. Melastomataceae: *Macrocentrum repens* (Gleason) Wurdack
 291. Rubiaceae: *Palicourea jenmanii* (Wernham) C. M. Taylor
 292. Lamiaceae: *Amasonia campestris* (Aubl.) Moldenke
 293. Rubiaceae: *Didymochlamys connellii* N. E. Br.
 294. Melastomataceae: *Ochtheophilus repentinus* Wurdack
 295. Rubiaceae: *Psychotria* sp.
 296. Euphorbiaceae: Indet.
 297. Annonaceae: Indet.
 298. Melastomataceae: *Macrocentrum droseroides* Triana
 299. Rubiaceae: *Coccocypselum* sp.
 300. Commelinaceae: Indet.

301. Fabaceae-Caesalp.: *Cassia sandwithii*
 302. Melastomataceae: *Clidemia pakaraimae* Wurdack
 303. Rubiaceae: Indet.
 304. Rubiaceae: *Psychotria* sp.
 305. Gesneriaceae: *Centrosolenia coccinea* (Feuillet)
 M. M. Mora & J. L. Clark
 306. Melastomataceae: *Miconia virgulata* Gleason
 307. Melastomataceae: *Miconia hexamera* Wurdack
 308. Rubiaceae: *Psychotria* sp.
 309. Rubiaceae: *Coccocypselum hirsutum* Bartl. ex DC.
 310. Annonaceae: *Anaxagorea dolichocarpa* Sprague &
 Sandwith
 311. Heliconiaceae: *Heliconia* sp.
 312. Marantaceae: *Calathea casupito* (Jacq.) G. Mey.
 313. Melastomataceae: *Maguireanthus ayangannae*
 Wurdack
 314. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
 315. Rubiaceae: *Notopleura uliginosa* (Sw.) Bremek.
 316. Rubiaceae: *Faramea* sp.
 317. Rubiaceae: *Psychotria* sp.
 318. Gesneriaceae: *Besleria insolita* C. V. Morton
 319. Rubiaceae: *Notopleura microbracteata* (Steyerm.)
 C. M. Taylor
 320. Marantaceae: *Calathea* sp.
 321. Gesneriaceae: *Centrosolenia coccinea* (Feuillet)
 M. M. Mora & J. L. Clark
 322. Gesneriaceae: *Nautilocalyx pictus* (Hook.)
 Sprague
 323. Araceae: Indet.
 324. Begoniaceae: *Begonia jenmanii* Tutin
 325. Melastomataceae: *Maguireanthus ayangannae*
 Wurdack
 326. Rubiaceae: *Psychotria* sp.
 327. Rosaceae: *Hirtella* sp.
 328. Melastomataceae: *Miconia polita* Gleason
 329. Ochnaceae: *Ouratea* sp.
 330. Ericaceae: *Cavendishia* sp.
 331. Cucurbitaceae: *Gurania bignoniacea* (Poepp. &
 Endl.) C. Jeffrey
 332. Asteraceae: Indet.
 333. Bignoniaceae: *Schlegelia violacea* (Aubl.) Griseb.
 334. Rosaceae: Indet.
 335. Apocynaceae: *Tabernaemontana* sp.
 336. Melastomataceae: *Leandra sanguinea* Gleason
 337. Fabaceae-Mimos.: *Inga sertulifera* DC.
 338. Apocynaceae: Indet.
 339. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 340. Bignoniaceae: *Schlegelia spruceana* Bureau &
 K. Schum.
 341. Annonaceae: *Duguetia neglecta* Sandwith
 342. Rubiaceae: *Faramea* sp.
 343. Annonaceae: Indet.
 344. Gesneriaceae: *Centrosolenia coccinea* (Feuillet)
 M. M. Mora & J. L. Clark
 344a. Gesneriaceae: *Lampadaria rupestris* Feuillet &
 L. E. Skog
 345. Fabaceae-Fab.: *Mucuna* sp.
 346. Rubiaceae: *Notopleura uliginosa* (Sw.) Bremek.
 347. Asteraceae: *Mikania* sp.
 348. Gentianaceae: *Tachia schomburgkiana* Benth.
 349. Rubiaceae: *Cordia* sp.
 350. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 351. Bignoniaceae: *Tabebuia uleana* (Kraenzl.)
 A. H. Gentry
 352. Sapindaceae: *Paullinia capreolata* (Aubl.) Radlk.
 353. Sapindaceae: *Paullinia isoptera* Radlk.
 354. Malpighiaceae: *Byrsonima* sp.
 355. Bignoniaceae: *Schlegelia scandens* (Briq. & Spruce)
 Sandwith
 356. Annonaceae: Indet.
 357. Fabaceae-Fab.: Indet.
 358. Solanaceae: *Solanum* sp.
 359. Lecythidaceae: *Eschweilera pedicellata* (Rich.)
 S. A. Mori
 360. Monimiaceae: *Siparuna guianensis* Aubl.
 361. Fabaceae-Fab.: Indet.
 362. Fabaceae-Fab.: Indet.
 363. Fabaceae-Fab.: Indet.
 364. Fabaceae-Caesalp.: *Caesalpinia* sp.
 365. Fabaceae-Fab.: *Lespedeza* sp.
 366. Fabaceae-Fab.: Indet.
 366a. Rubiaceae: *Morinda calycina* (Benth.) Steyerm.
 367. Fabaceae-Fab.: Indet.
 368. Fabaceae-Fab.: Indet.
 369. Fabaceae-Fab.: *Zornia* sp.
 370. Fabaceae-Caesalp.: *Cynometra baubiniifolia* Benth.
- MARK ROBBINS**
1. Moraceae: *Ficus pertusa* L. f.
 2. Moraceae: *Ficus pertusa* L. f.
- HAROLD E. ROBINSON**
850001. Burmanniaceae: *Gymnosiphon recurvatus* Snelders
 & Maas
 850002. Triuridaceae: *Sciaphila albenscens* Benth.
 850003. Burmanniaceae: *Gymnosiphon divaricatus* (Benth.)
 Benth. & Hook. f.
 850004. Orchidaceae: *Dichaea panamensis* Lindl.
 850005. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 850005. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 850006. Gentianaceae: *Cheloneanthus grandiflorus* (Aubl.)
 Chodat & Hassl.
 850007. Gentianaceae: *Tachia schomburgkiana* Benth.
 850007. Gentianaceae: *Tachia schomburgkiana* Benth.

850008. Radulaceae: *Radula fendleri* Gottsche ex Steph.
850009. Indet.: Indet.
850010. Lejeuneaceae: *Stictolejeunea squamata* (Willd. ex F. Weber) Schiffner
850011. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
850012. Radulaceae: *Radula fendleri* Gottsche ex Steph.
850013. Lepidoziaceae: *Micropterygium trachyphyllum* Reimers
850014. Lejeuneaceae: *Prionolejeunea innovata*
850015. Calypogeiaceae: *Calypogeia peruviana* Nees & Mont.
850017. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
850018. Indet.: Indet.
850019. Hookeriaceae: *Callicosta bipinnata* (Schwaegr.) C. A. Müll.
850019a. Lejeuneaceae: *Hygrolejeunea cerina* (Lehm. & Lindenb.) Steph.
850019b. Neckeraceae: *Isodrepanium lentulum* E. Britton
850019c. Hookeriaceae: *Hookeriopsis parkeriana* (Hook. & Grev.) Jacq.
850020. Lejeuneaceae: *Bryopteris diffusa* Nees
850021. Lejeuneaceae: *Odontolejeunea lunulata* (F. Weber) Schiffn.
850021a. Lejeuneaceae: *Cyclolejeunea peruviana* (Lehm. & Lindenb.) A. Evans
850021b. Lejeuneaceae: *Drepanolejeunea crucianella* (Taylor) A. Evans
850021c. Radulaceae: *Radula stenocalyx* Mont.
850021d. Radulaceae: *Radula stenocalyx* Mont.
850022. Sematophyllaceae: *Acroporium pungens* (Hedw.) Broth.
850023. Lejeuneaceae: *Bryopteris diffusa* Nees
850024a. Lepidoziaceae: *Bazzania stolonifera* (Sw.) Trevis.
850024b. Cephaloziaceae: *Anomoclada mucosa* Spruce
850024c. Hookeriaceae: *Hookeriopsis killipii* R. S. Williams
850024d. Orthotrichaceae: *Macromitrium longifolium* (Hook.) Brid.
850024e. Lejeuneaceae: *Prionolejeunea innovata*
850024f. Lejeuneaceae: *Cheilolejeunea rigidula* (Mont.) R. M. Schust.
850024g. Radulaceae: *Radula fendleri* Gottsche ex Steph.
850025. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
850026. Lejeuneaceae: *Ceratolejeunea maritima* Steph.
850027. Lejeuneaceae: *Cheilolejeunea trifaria* (Nees) R. E. Schult.
850028. Orthotrichaceae: *Groutiella mucronifolia* (Grev.)
850029. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
850030. Plagiochilaceae: *Plagiochila rutilans* Lindenb.
850031. Indet.: Indet.
850032. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
850033. Lejeuneaceae: *Cheilolejeunea trifaria* (Nees) R. E. Schult.
850034. Lejeuneaceae: *Crossotolejeunea lignicola* (Angstr.) Steph.
850035. Hypnaceae: *Ectropothecium leptochaeton* (Schwägr.) W. R. Buck
850036. Hookeriaceae: *Hookeriopsis hospitans* (Besch.) A. Jaeger
850037. Indet.: Indet.
850038. Asteraceae: *Lepidaploa gracilis* (Kunth) H. Rob.
850039. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
850040. Araceae: *Spathiphyllum maguirei* G. S. Bunting
850041. Dicranaceae: *Campylopus penicillatus* (Hornsch.) A. Jaeger
850042. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
850043. Rapateaceae: *Rapatea paludosa* Aubl.
850044. Burmanniaceae: *Burmannia tenella* Benth.
850045. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
850046. Plagiochilaceae: *Plagiochila rutilans* Lindenb.
850046a. Neckeraceae: *Neckeropsis undulata* (Hedw.) Reichardt
850047. Asteraceae: *Rolandra fruticosa* (L.) Kuntze
850047a. Malvaceae: *Sida rhombifolia* L.
850048. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
850049. Melastomataceae: *Pterolepis trichotoma* (Rottb.) Cogn.
850050. Gentianaceae: *Chelonanthus grandiflorus* (Aubl.) Chodat & Hassl.
850051. Indet.: Indet.
850052. Myrtaceae: *Psidium guajava* L.
850052. Myrtaceae: *Psidium guajava* L.
850053. Polygalaceae: *Polygala longicaulis* Kunth
850053. Polygalaceae: *Polygala longicaulis* Kunth
850054. Rubiaceae: *Sipanea pratensis* Aubl.
850055. Oxalidaceae: *Oxalis frutescens* L.
850056. Rubiaceae: *Spermacoce latifolia* Aubl.
850056. Rubiaceae: *Diodia ocymifolia* (Willd. ex Roem. & Schult.) Bremek.
850057. Fabaceae-Fab.: *Zornia latifolia* Sm.
850057. Fabaceae-Fab.: *Zornia latifolia* Sm.
850058. Convolvulaceae: *Jacquemontia sphaerostigma* (Cav.) Rusby
850059. Fossombroniaceae: *Fossombronia brasiliensis* Steph.
850060. Melastomataceae: *Aciotis* sp.
850061. Asteraceae: *Praxelis asperulacea* (Baker) R. M. King & H. Rob.
850062. Asteraceae: *Lepidaploa remotiflora* (Rich.) H. Rob.
850063. Lejeuneaceae: *Archilejeunea crispistipula* Spruce
850063a. Lejeuneaceae: *Pycnolejeunea macroloba* Spruce

- 850063b. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
850064. Fissidentaceae: *Fissidens guianensis* Mont.
- 850064a. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
850065. Hookeriaceae: *Lepidopilum scabrisetum* (Schwaegr.)
850066. Neckeraceae: *Isodrepanium lentulum* E. Britton
- 850067a. Lejeuneaceae: *Prionolejeunea innovata*
- 850067b. Geocalycaceae: *Lophocolea martiana* Nees
- 850068a. Hookeriaceae: *Hookeriopsis killipii* R. S. Williams
- 850068b. Lepidoziaceae: *Micropterygium trachyphyllum* Reimers
- 850068c. Sematophyllaceae: *Taxithelium planum* (Brid.) Mitt.
- 850068d. Lepidoziaceae: *Telaranea sejuncta* (Angstr.) S. W. Arnell
- 850068e. Sematophyllaceae: *Trichosteleum sentosum* (Sull.) A. Jaeger
- 850068f. Leucomiaceae: *Leucomium lignicola* Spruce
- 850069a. Hookeriaceae: *Callicosta bipinnata* (Schwaegr.) C. A. Müll.
- 850069b. Leucobryaceae: *Leucobryum crispum* Müll. Hal.
850070. Plagiochilaceae: *Plagiochila rutilans* Lindenb.
850071. Lejeuneaceae: *Crossotolejeunea crenata* (Mont. & Nees) Steph.
850072. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
850073. Indet.: Indet.
850074. Indet.: Indet.
850075. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
850076. Indet.: Indet.
850077. Indet.: Indet.
850078. Indet.: Indet.
850079. Indet.: Indet.
850080. Hookeriaceae: *Hookeriopsis killipii* R. S. Williams
850081. Hypnaceae: *Rhacopilopsis trinitensis* (Müll. Hal.) Britton & Dix.
850082. Hookeriaceae: *Lepidopilum stolonaceum* C. A. Müll.
- 850082a. Dicranaceae: *Leucoloma mariei* Besch.
850083. Lejeuneaceae: *Odontolejeunea lunulata* (F. Weber) Schiffn.
850084. Lejeuneaceae: *Cyclolejeunea peruviana* (Lindenb.)
- 850084a. Lejeuneaceae: *Drepanolejeunea orthophylla* (Mont.)
850085. Lejeuneaceae: *Ceratolejeunea valida*
- 850085a. Radulaceae: *Radula stenocalyx* Mont.
850086. Lejeuneaceae: *Cheilelejeunea clausa* (Nees & Mont.) Steph.
- 850086a. Lejeuneaceae: *Drepanolejeunea crucianella* (Taylor) A. Evans
850087. Lejeuneaceae: *Hygrolejeunea cerina* (Lehm. & Lindenb.) Steph.
- 850087a. Lejeuneaceae: *Leptolejeunea elliptica* (Lehm & Lindenb.) Schiffner
850088. Lejeuneaceae: *Cyrtolejeunea holostipa* (Spruce) A. Evans
- 850088a. Lejeuneaceae: *Drepanolejeunea inchota* (Hieron.) Steph.
850089. Lejeuneaceae: *Ceratolejeunea patentissima* (Gottsche)
850090. Leucobryaceae: *Octoblepharum albidum* Hedw.
- 850091a. Calymperaceae: *Syrrhopodon incompletus* Schwaegr.
- 850091b. Lejeuneaceae: *Crossotolejeunea lignicola* (Angstr.) Steph.
850092. Lejeuneaceae: *Ceratolejeunea patentissima* (Gottsche)
850093. Indet.: Indet.
850094. Leucobryaceae: *Leucobryum martianum* (Hornsch.) Hampe
850095. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
- 850095a. Calymperaceae: *Syrrhopodon incompletus* Schwaegr.
- 850095b. Hookeriaceae: *Callicosta bipinnata* (Schwaegr.) C. A. Müll.
- 850095c. Lepidoziaceae: *Micropterygium trachyphyllum* Reimers
850096. Meteoriaceae: *Zelometeorium patulum* (Hedw.) Manuel
- 850097a. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
- 850097b. Calymperaceae: *Calymperes nicaraguense* Renauld & Cardot
- 850098a. Hookeriaceae: *Lepidopilum stolonaceum* C. A. Müll.
- 850098b. Sematophyllaceae: *Sematophyllum subsimplex* (Hedw.) Mitt.
850099. Hookeriaceae: *Callicosta bipinnata* (Schwaegr.) C. A. Müll.
850100. Calymperaceae: *Calymperes lonchophyllum* Schwaegr.
850101. Calymperaceae: *Calymperes venezuelanum* (Mitt.) Pitt ex Broth.
850102. Dicranaceae: *Campylopus introflexus* (Hedw.) Brid.
850103. Eriocaulaceae: *Paepalanthus bifidus* (Schrader.) Kunth
850104. Sematophyllaceae: *Sematophyllum subpinnatum* (Brid.) E. Britton
850105. Lejeuneaceae: *Ceratolejeunea cornuta* (Lindenb.) Steph.
850106. Fabaceae-Mimos.: *Inga umbellifera* (Vahl) Steud. ex DC.
850106. Fabaceae-Mimos.: *Inga umbellifera* (Vahl) Steud. ex DC.

CLAUDE SASTRE

8000. Apocynaceae: *Tabernaemontana disticha* A. DC.
8001. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
8002. Gesneriaceae: *Besleria insolita* C. V. Morton
8003. Gesneriaceae: *Christopheria xantha* (Leeuwenb.) J. F. Sm. & J. L. Clark
8004. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
8005. Rubiaceae: *Borreria alata* (Aubl.) DC.
8006. Gentianaceae: *Chelonanthus alatus* (Aubl.) Pulle
8007. Solanaceae: *Solanum subinerme* Jacq.
8008. Asteraceae: *Clibadium surinamense* L.
8009. Fabaceae-Fab.: *Dalbergia monetaria* L. f.
8010. Loranthaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
8011. Fabaceae-Fab.: *Centrosema pubescens* Benth.
8012. Melastomataceae: *Loreya mespiloides* Miq.
8013. Burseraceae: *Protium heptaphyllum* ssp. *heptaphyllum* (Aubl.) Marchand
8014. Erythroxylaceae: *Erythroxylum* sp.
8015. Rubiaceae: *Genipa spruceana* Steyerf.
8016. Rosaceae: *Hirtella paniculata* Sw.
8017. Ochnaceae: *Ouratea cardiosperma* (Lam.) Engl.
8018. Indet.: Indet.
8019. Burseraceae: *Trattinnickia burserifolia* Mart.
8020. Rubiaceae: *Pagamea guianensis* Aubl.
8021. Myrsinaceae: *Cybianthus fulvopulverulentus* ssp. *fulvopulverulentus* (Mez) G. Agostini
8022. Lycopodiaceae: *Lycopodiella caroliniana* (L.) Pic. Serm.
8023. Lentibulariaceae: *Utricularia juncea* Vahl
8024. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
8025. Asteraceae: *Mikania parviflora* (Aubl.) H. Karst.
8026. Lentibulariaceae: *Utricularia juncea* Vahl
8027. Lentibulariaceae: *Utricularia pusilla* Vahl
8028. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
8029. Burmanniaceae: *Burmannia capitata* (Walter ex J. F. Gmel.) Mart.
8030. Fabaceae-Mimos.: *Inga pilosula* (Rich.) J. F. Macbride
8031. Aristolochiaceae: *Aristolochia guianensis* Poncy
8032. Fabaceae-Fab.: *Clitoria javitensis* (Kunth) Benth.
8033. Ochnaceae: *Elvasia elvasioides* (Planch.) Gilg
8034. Podostemaceae: *Mourera fluviatilis* Aubl.
8035. Rubiaceae: *Psychotria deflexa* ssp. *deflexa* DC.
8036. Melastomataceae: *Miconia* sp.
8037. Fabaceae-Mimos.: *Inga thibaudiana* DC.
8038. Polygalaceae: *Polygala membranacea* (Miq.) Görts
8039. Poaceae: *Pariana campestris* Aubl.
8040. Fabaceae-Mimos.: *Calliandra surinamensis* Benth.
8041. Solanaceae: *Solanum schomburghii* Sendtn.
8042. Euphorbiaceae: *Phyllanthus caroliniensis* ssp. *guianensis* (Klotzsch) G. L. Webster
8043. Rubiaceae: *Spermacoce hyssopifolia* Willd. ex Roem. & Schult.
8044. Myrtaceae: *Psidium* sp.
8045. Asteraceae: *Mikania congesta* DC.
8046. Dilleniaceae: *Dolioscarpus major* J. F. Gmel.
8047. Boraginaceae: *Euploca filiformis* (Lehm.) J. I. M. Melo & Semir
8048. Poaceae: *Panicum laxum* Sw.
8049. Cyperaceae: *Cyperus surinamensis* Rottb.
8050. Passifloraceae: *Passiflora costata* Mast.
8051. Acanthaceae: *Teliostachya* sp.
8052. Poaceae: *Digitaria laxa* (Rchb. ex A. Spreng.) Parodi
8053. Cyclanthaceae: *Dicranopygium pygmaeum* (Gleason) Harling
8054. Rubiaceae: *Psychotria uliginosa* Sw.
8055. Gesneriaceae: *Napeanthus jelskii* Fritsch
8056. Monimiaceae: *Mollinedia* sp.
8057. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
8058. Acanthaceae: *Justicia cayennensis* (Nees) Lindau
8058. Acanthaceae: *Justicia cayennensis* (Nees) Lindau
8059. Campanulaceae: *Centropogon surinamensis* (L.) C. Presl
8060. Olacaceae: *Heisteria coccinea* Jacq.
8061. Melastomataceae: *Miconia diaphanea* Gleason
8061. Melastomataceae: *Miconia diaphanea* Gleason
8062. Gesneriaceae: *Besleria patrisii* DC.
8063. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
8064. Rubiaceae: *Psychotria microbotrys* Ruiz ex Standl.
8065. Acanthaceae: *Ruellia rubra* Aubl.
8066. Piperaceae: *Piper cernuum* Vell.
8067. Tectariaceae: *Tectaria plantaginea* var. *macrocarpa* (Fée) C. V. Morton
8068. Marantaceae: *Calathea cyclophora* Baker
8069. Hypodematiaceae: *Didymochlaena truncatula* (Sw.) J. Sm.
8070. Dryopteridaceae: *Stigmatopteris rotundata* (Willd.) C. Chr.
8071. Solanaceae: *Solanum anceps* Ruiz & Pav.
8072. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
8073. Tectariaceae: *Tectaria incisa* Cav.
8074. Poaceae: *Olyra micrantha* Kunth
8075. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
8076. Cyatheaceae: *Cyathea pungens* (Willd.) Domin
8077. Poaceae: *Olyra obliquifolia* Steud.
8078. Balanophoraceae: *Helosis cayennensis* var. *cayennensis* (Sw.) Spreng.
8079. Violaceae: *Paypayrola hulkiana* Pulle
8080. Arecaceae: *Geonoma stricta* (Poit.) Kunth

8081. Rubiaceae: *Faramaea lourteigiana* Steyererm.
8082. Rubiaceae: *Ixora potaroensis* Steyererm.
8083. Rubiaceae: *Psychotria mapourioides* DC.
8084. Melastomataceae: *Miconia diaphanea* Gleason
8085. Dichapetalaceae: *Tapura guianensis* Aubl.
8086. Solanaceae: *Brunfelsia guianensis* Benth.
8087. Rubiaceae: *Faramaea guianensis* (Aubl.) Bremek.
8088. Poaceae: *Ichnanthus panicoides* P. Beauv.
8089. Melastomataceae: *Macrocentrum fasciculatum* (Rich. ex DC.) Triana
8090. Rubiaceae: *Rudgea stipulacea* (DC.) Steyererm.
8091. Apocynaceae: *Bonafousia disticha* (A. DC.) Boiteau & L. Allorge
8091. Apocynaceae: *Bonafousia disticha* (A. DC.) Boiteau & L. Allorge
8091a. Apocynaceae: *Bonafousia undulata* (Vahl) A. DC.
8092. Myrtaceae: *Eugenia macrocalyx* (Rusby) McVaugh
8093. Dichapetalaceae: *Tapura guianensis* Aubl.
8094. Arecaceae: *Geonoma maxima* (Poit.) Kunth
8095. Flacourtiaceae: *Ryania pyrifera* Uittien & Sleumer
8096. Ochnaceae: *Ouratea pendula* (Poepp.) Engl.
8097. Poaceae: *Pharus virescens* Döll
8098. Violaceae: *Rinorea neglecta* Sandwith
8099. Marantaceae: *Monotagma spicatum* (Aubl.) J. F. Macbride
8100. Orchidaceae: Indet.
8101. Fabaceae-Fab.: *Tephrosia toxicaria* (Sw.) Pers.
8102. Apocynaceae: *Tabernaemontana heterophylla* Vahl
8103. Rubiaceae: *Psychotria ernestii* K. Krause
8104. Acanthaceae: *Chaetochlamys ciliata* Lindau
8105. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
8106. Melastomataceae: *Miconia nervosa* (Sm.) Triana
8107. Heliconiaceae: *Heliconia* sp.
8108. Gentianaceae: *Coutoubea ramosa* Aubl.
8109. Rubiaceae: *Rudgea cornifolia* (Kunth) Standl.
8110. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
8111. Passifloraceae: *Passiflora glandulosa* Cav.
8112. Gentianaceae: *Voyria aurantiaca* Splitg.
8113. Ochnaceae: *Ouratea riparia* Sleumer
8114. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
8115. Apocynaceae: Indet.
8116. Violaceae: *Hybanthus oppositifolius* (L.) Taub.
8117. Boraginaceae: *Euploca filiformis* (Lehm.) J. I. M. Melo & Semir
8118. Violaceae: *Hybanthus oppositifolius* (L.) Taub.
8119. Verbenaceae: *Lippia alba* (Mill.) N. E. Br. ex Britton & P. Wilson
8120. Acanthaceae: *Justicia polystachya* Lam.
8121. Commelinaceae: *Tripogandra serrulata* (Vahl) Handlos
8122. Lecythidaceae: *Eschweilera subglandulosa* (Steud. ex Berg) Miers
8123. Rubiaceae: *Psychotria* sp.
8124. Smilacaceae: *Smilax schomburgkiana* Kunth
8125. Fabaceae-Fab.: *Swartzia hostmannii* Benth.
8126. Combretaceae: *Combretum rotundifolium* Rich.
8127. Rubiaceae: *Psychotria* sp.
8128. Hippocrateaceae: *Hippocratea volubilis* L.
8129. Rosaceae: *Hirtella racemosa* Lam.
8130. Myrtaceae: *Myrcia guianensis* (Aubl.) DC.
8131. Polygonaceae: *Coccoloba excelsa* Benth.
8132. Celastraceae: *Maytenus myrsinoides* Reissek
8133. Quiinaceae: *Quiina* sp.
8134. Apocynaceae: *Tabernaemontana albiflora* Rojas Acosta
8135. Cyperaceae: *Kyllinga odorata* Vahl
8136. Piperaceae: *Piper* sp.
8137. Acanthaceae: *Dicliptera sexangularis* (L.) Juss.
8138. Annonaceae: Indet.
8139. Meliaceae: *Trichilia surinamensis* (Miq.) C. DC.
8140. Gesneriaceae: *Paradrymonia campestyla* (Leeuwenb.) Wiehler
8141. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
8142. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
8143. Rutaceae: Indet.
8144. Piperaceae: *Piper arboreum* Aubl.
8145. Acanthaceae: *Ruellia longifolia* Rich.
8146. Melastomataceae: *Clidemia* sp.
8147. Piperaceae: *Piper augustum* Rudge
8148. Euphorbiaceae: *Aparisthium cordatum* (A. Juss.) Baill.
8149. Indet.: Indet.
8150. Rubiaceae: *Sipanea* sp.
8151. Acanthaceae: *Justicia acuminatissima* (Miq.) Bremek.
8152. Meliaceae: *Guarea pubescens* (Rich.) A. Juss.
8153. Rubiaceae: *Psychotria colorata* (Willd. ex Roem. & Schult.) Müll. Arg.
8154. Rubiaceae: *Psychotria* sp.
8155. Ochnaceae: *Ouratea* sp.
8156. Fabaceae-Fab.: Indet.
8157. Fabaceae-Caesalp.: *Crudia* sp.
8158. Pteridaceae: *Adiantum latifolium* Lam.
8159. Hippocrateaceae: *Salacia miqueliana* Loes.
8160. Fabaceae-Mimos.: *Mimosa diplotricha* C. Wright ex Sauv.
8161. Boraginaceae: *Cordia schomburgkii* DC.
8162. Boraginaceae: *Tournefortia ulei* Vaupel
8163. Celastraceae: *Maytenus myrsinoides* Reissek
8163. Celastraceae: *Maytenus myrsinoides* Reissek
8164. Ochnaceae: *Elvasia elvasioides* (Planch.) Gilg
8165. Euphorbiaceae: *Mabea taquari* Aubl.
8166. Lecythidaceae: *Lecythis persistens* ssp. *persistens* Sagot
8167. Poaceae: *Olyra longifolia* Kunth
8168. Fabaceae-Mimos.: *Inga disticha* Benth.
8169. Myrtaceae: *Psidium* sp.

8170. Onagraceae: *Ludwigia affinis* (DC.) H. Hara
 8171. Cyperaceae: *Fimbristylis vahlii* (Lam.) Link
 8172. Fabaceae-Mimos.: *Mimosa pellita* Humb. & Bonpl. ex Willd.
 8173. Apocynaceae: *Tabernaemontana siphilitica* (L. f.) Leeuwenb.
 8174. Amaranthaceae: *Pfaffia glomerata* (Spreng.) Pedersen
 8175. Ochnaceae: *Ouratea occultinervis* Sastre
 8176. Acanthaceae: *Teliostachya surinamensis* Bremek.
 8177. Loranthaceae: *Phthirusa retroflexa* (Ruiz & Pav.) Kuijt
 8178. Acanthaceae: *Justicia pectoralis* Jacq.
 8179. Pteridaceae: *Adiantum latifolium* Lam.
 8180. Asteraceae: *Struchium sparganophorum* (L.) Kuntze
 8181. Poaceae: *Olyra latifolia* L.
 8182. Poaceae: *Acroceras zizanioides* (Kunth) Dandy
 8183. Piperaceae: *Piper hispidum* Sw.
 8184. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 8185. Rutaceae: *Monnieria trifolia* L.
 8186. Asteraceae: *Synedrella nodiflora* (L.) Gaertn.
 8187. Piperaceae: *Piper marginatum* Jacq.
 8188. Fabaceae-Fab.: *Mucuna* sp.
 8189. Fabaceae-Mimos.: *Inga sertulifera* DC.
 8190. Fabaceae-Mimos.: *Inga ingoides* (Rich.) Willd.
 8191. Melastomataceae: *Miconia acinodendron* (L.) Sweet
 8192. Marantaceae: *Ischnosiphon puberulus* var. *scaber* (Petersen) L. Andersson
 8193. Meliaceae: *Trichilia surinamensis* (Miq.) C. DC.
 8194. Orchidaceae: *Ligeophila peteriana* (Cogn.) Garay
 8195. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
 8196. Ochnaceae: *Elvasia elvasioides* (Planch.) Gilg
 8197. Dilleniaceae: *Dolioscarpus major* ssp. *major* J. F. Gmel.
 8198. Combretaceae: *Combretum pyramidatum* Desv.
 8199. Combretaceae: *Combretum rotundifolium* Rich.
 8200. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 8201. Malvaceae: *Hibiscus bifurcatus* Cav.
 8202. Violaceae: *Hybanthus oppositifolius* (L.) Taub.
 8203. Malvaceae: *Sida serrata* Willd. ex Spreng.
 8204. Fabaceae-Caesalp.: *Macrolobium acaciifolium* Benth.
 8205. Poaceae: *Panicum pilosum* Sw.
 8206. Onagraceae: *Ludwigia* sp.
 8207. Bombacaceae: *Quararibea guianensis* Aubl.
 8208. Lauraceae: *Aiouea* sp.
 8209. Myrtaceae: *Eugenia pseudopsidium* Jacq.
 8210. Fabaceae-Mimos.: *Inga sertulifera* DC.
 8211. Amaranthaceae: *Pfaffia glomerata* (Spreng.) Pedersen
 8212. Annonaceae: *Unonopsis guatteroides* (A. DC.) R. E. Fr.
 8213. Cyperaceae: *Eleocharis elegans* (Kunth) Roem. & Schult.
 8214. Fabaceae-Caesalp.: *Tachigali* sp.
 8215. Malpighiaceae: *Banisteriopsis* sp.
 8216. Rubiaceae: *Isertia spiciformis* DC.
 8217. Melastomataceae: *Loreya mespiloides* Miq.
 8218. Melastomataceae: *Henriettea succosa* (Aubl.) DC.
 8219. Euphorbiaceae: *Croton tafelbergicus* Croizat
 8220. Sapotaceae: *Micropholis venulosa* (Mart. & Eichler ex Miq.) Pierre
 8221. Sapotaceae: *Chrysophyllum argenteum* ssp. *auratum* (Miq.) T. D. Penn.
 8222. Sapindaceae: *Talisia squarrosa* Radlk.
 8223. Rubiaceae: *Psychotria anceps* Kunth
 8224. Fabaceae-Caesalp.: *Dimorphandra polyandra* Benoist
 8225. Cabombaceae: *Cabomba aquatica* Aubl.
 8226. Lentibulariaceae: *Utricularia inflata* Walter
 8227. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
 8228. Araceae: Indet.
 8229. Melastomataceae: *Henriettea succosa* (Aubl.) DC.
 8230. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 8231. Piperaceae: *Piper consanguineum* Kunth
 8232. Fabaceae-Mimos.: *Inga thibaudiana* DC.
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5607. Bignoniaceae: *Distictella elongata* (Vahl) Urb.
 5608. Orchidaceae: *Habenaria rodeiensis* Barb. Rodr.
 5609. Lacistemataceae: *Lacistema grandifolium* Schnizl.
 5610. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 5611. Cucurbitaceae: *Helmontia leptantha* (Schltdl.) Cogn.
 5612. Melastomataceae: *Tibouchina aspera* Aubl.
 5613. Melastomataceae: *Rhynchanthera grandiflora* (Aubl.) DC.
 5614. Solanaceae: *Solanum rugosum* Dunal
 5615. Tiliaceae: *Apeiba tibourbou* Aubl.
 5616. Xyridaceae: *Xyris jupicai* Rich.
 5617. Sapotaceae: *Micropholis guyanensis* (A. DC.) Pierre
 5618. Heliconiaceae: *Heliconia acuminata* A. Rich.
 5619. Piperaceae: *Piper subciliatum* C. DC.
 5620. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 5621. Asclepiadaceae: *Blepharodon nitidus* (Vell.) J. F. Macbride
 5622. Gesneriaceae: *Codonanthe crassifolia* (H. Focke) C. V. Morton
 5622. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 5623. Rubiaceae: *Palicourea guianensis* Aubl.

5624. Rubiaceae: *Sabicea cinerea* Aubl.
 5625. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5626. Passifloraceae: *Passiflora garckeii* Mast.
 5627. Costaceae: *Chamaecostus congestiflorus* (Rich. ex L. F. Gagnep.) C. D. Specht & D. W. Stev.
 5628. Gesneriaceae: *Besleria patrisii* DC.
 5629. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 5630. Selaginellaceae: *Selaginella parkeri* (Hook. & Grev.) Spring
 5631. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
 5632. Annonaceae: *Duguetia cadaverica* Huber
 5633. Indet.: Indet.
 5634. Indet.: Indet.
 5635. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5636. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
 5637. Thelypteridaceae: *Thelypteris gonophora* (Weath.) A. R. Sm.
 5638. Tectariaceae: *Tectaria incisa* Cav.
 5639. Begoniaceae: *Begonia humilis* Aiton
 5640. Gesneriaceae: *Besleria patrisii* DC.
 5641. Aspleniaceae: *Asplenium hostmannii* Hieron.
 5642. Rubiaceae: *Psychotria moroidea* Steyererm.
 5643. Rosaceae: *Hirtella racemosa* var. *hexandra* (Willd. ex Roem. & Schult.) Prance
 5644. Orchidaceae: *Cryptarrhena* sp.
 5645. Rubiaceae: *Psychotria oblonga* (DC.) Steyererm.
 5646. Rubiaceae: *Psychotria deflexa* DC.
 5647. Pteridaceae: *Adiantum lepieurii* Hook.
 5648. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 5649. Metaxyaceae: *Metaxya rostrata* (Kunth) C. Presl
 5650. Ebenaceae: *Diospyros matheriana* A. C. Sm.
 5651. Rubiaceae: *Psychotria muscosa* (Jacq.) Steyererm.
 5652. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
 5653. Apocynaceae: *Tabernaemontana disticha* A. DC.
 5654. Piperaceae: *Piper brounsbergense* Yunck.
 5655. Piperaceae: *Peperomia* sp.
 5656. Gentianaceae: *Voyria corymbosa* Splitg.
 5657. Gentianaceae: *Voyria caerulea* Aubl.
 5658. Gesneriaceae: *Christopheria xantha* (Leeuwenb.) J. F. Sm. & J. L. Clark
 5659. Gesneriaceae: *Besleria insolita* C. V. Morton
 5659a. Gesneriaceae: *Drymonia campostyla* Leeuwenb.
 5660. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5661. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
 5662. Fabaceae-Caesalp.: *Senna lourteigiana* H. S. Irwin & Barneby
 5663. Cyclanthaceae: *Cyclanthus bipartitus* Poit. ex A. Rich.
 5664. Dioscoreaceae: *Dioscorea* sp.
 5665. Selaginellaceae: *Selaginella conduplicata* Spring
 5666. Rubiaceae: *Psychotria platypoda* DC.
 5667. Rubiaceae: *Psychotria capitata* Ruiz & Pav.
 5668. Loganiaceae: *Spigelia hamelioides* Kunth
 5669. Gesneriaceae: *Paradrymonia campostyla* (Leeuwenb.) Wiehler
 5670. Araceae: *Xanthosoma acutum* E. G. Gonç.
 5671. Heliotropiaceae: *Tournefortia* sp.
 5672. Heliotropiaceae: *Tournefortia bicolor* Sw.
 5673. Cucurbitaceae: *Gurania huberi* Cogn.
 5674. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 5675. Aristolochiaceae: *Aristolochia didyma* S. Moore
 5676. Cyatheaaceae: *Cyathea surinamensis* (Miq.) Domin
 5677. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5678. Gesneriaceae: *Napeanthus jelskii* Fritsch
 5679. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5680. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
 5681. Melastomataceae: *Leandra solenifera* Cogn.
 5682. Gesneriaceae: *Besleria insolita* C. V. Morton
 5683. Passifloraceae: *Passiflora rufa* Feuillet & J. M. MacDougal
 5684. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 5685. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 5686. Cucurbitaceae: *Gurania huberi* Cogn.
 5687. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
 5688. Gentianaceae: *Voyriella parviflora* (Miq.) Miq.
 5689. Gentianaceae: *Voyria caerulea* Aubl.
 5690. Lindsaeaceae: *Lindsaea lancea* (L.) Bedd.
 5691. Cyatheaaceae: *Cyathea surinamensis* (Miq.) Domin
 5692. Orchidaceae: *Octomeria brevifolia* Cogn.
 5693. Melastomataceae: *Miconia bracteata* (DC.) Triana
 5694. Gesneriaceae: *Paradrymonia densa* (C. H. Wright) Wiehler
 5695. Burmanniaceae: *Dictyostegia orobanchoides* (Hook.) Miers
 7023. Amaryllidaceae: *Curculigo scorzoneifolia* (Lam.) Baker
 7024. Polygalaceae: *Polygala adenophora* DC.
 7025. Turneraceae: *Turnera guianensis* Aubl.
 7026. Cyperaceae: *Bulbostylis lanata* (Kunth) Lindm.
 7027. Poaceae: *Echinolaena inflexa* (Poir.) Chase
 7028. Icacinaceae: *Emmotum fagifolium* Desv. ex Ham.
 7029. Piperaceae: *Piper consanguineum* Kunth
 7030. Piperaceae: *Piper piresii* Yunck.
 7031. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 7032. Clusiaceae: *Clusia nemorosa* G. Mey.
 7033. No record
 7034. No record
 7035. Gesneriaceae: *Codonanthe calcarata* (Miq.) Hanst.
 7036. Lindsaeaceae: *Lindsaea stricta* var. *parvula* (Fée) K. U. Kramer
 7037. Heliconiaceae: *Heliconia psittacorum* L. f.
 7038. Clusiaceae: *Clusia nemorosa* G. Mey.
 7039. Clusiaceae: *Clusia nemorosa* G. Mey.
 7040. Cyperaceae: *Scleria cyperina* Willd. ex Kunth

7041. Rubiaceae: *Malanea macrophylla* Bartl. ex Griseb.
 7042. Melastomataceae: *Loreya mespiloides* Miq.
 7043. Bignoniaceae: *Tynanthus sastrei* A. H. Gentry
 7044. Scrophulariaceae: *Achetaria guianensis* Pennell
 7045. Solanaceae: *Solanum leucocarpon* Dunal
 7046. Solanaceae: *Solanum salviifolium* Lam.
 7047. Apocynaceae: *Odontadenia puncticulosa* (Rich.) Pulle
 7048. Poaceae: *Schizachyrium condensatum* (Kunth) Nees
 7049. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
 7050. Araceae: *Anthurium gracile* (Rudge) Schott
 7051. Piperaceae: *Peperomia elongata* Kunth
 7052. Pteridaceae: *Polytaenium guayanense* (Hieron.) Alston
 7053. Polypodiaceae: *Microgramma reptans* (Cav.) A. R. Sm.
 7054. Annonaceae: *Anaxagorea* sp.
 7055. Piperaceae: *Piper anonifolium* (Kunth) C. DC.
 7056. Annonaceae: *Unonopsis* sp.
 7057. Tectariaceae: *Triplophyllum angustifolium* Holttum
 7058. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
 7059. Orchidaceae: *Dichaea* sp.
 7060. Polygonaceae: *Coccoloba ascendens* Duss ex Lindau
 7060a. Gesneriaceae: *Codonanthopsis ulei* Mansf.
 7061. Rubiaceae: *Psychotria cupularis* (Müll. Arg.) Standl.
 7062. Rubiaceae: *Psychotria blepharophylla* (Standl.) Steyerf.
 7063. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 7064. Passifloraceae: *Passiflora cirrhiflora* A. Juss.
 7065. Passifloraceae: *Passiflora coccinea* Aubl.
 7066. Passifloraceae: *Passiflora glandulosa* Cav.
 7067. Loganiaceae: *Potalia amara* Aubl.
 7068. Melastomataceae: *Miconia prasina* (Sw.) DC.
 7069. Rubiaceae: *Isertia spiciformis* DC.
 7070. Rubiaceae: *Chiococca nitida* Benth.
 7071. Poaceae: *Ichnanthus nemoralis* (Schrud.) Hitchc. & Chase
 7072a. Poaceae: *Ichnanthus panicoides* P. Beauv.
 7072b. Poaceae: *Olyra longifolia* Kunth
 7073. Dryopteridaceae: *Cyclodium inerme* (Fée) A. R. Sm.
 7074. Monimiaceae: *Siparuna* sp.
 7075. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
 7076. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
 7077. Pteridaceae: *Adiantum cajennense* Willd. ex Klotzsch
 7078. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
 7079. Asteraceae: *Piptocarpha triflora* (Aubl.) Benn. ex Baker
 7080. Gesneriaceae: *Centrosolenia densa* (C. H. Wright) Sprague
 7081. Rubiaceae: *Psychotria racemosa* Rich.
 7082. Aspleniaceae: *Asplenium juglandifolium* Lam.
 7083. Cyperaceae: *Becquerelia cymosa* Brongn.
 7084. Thelypteridaceae: *Steiopteris decussata* var. *decussata* (L.)
 7085. Melastomataceae: *Miconia oldemanii* Wurdack
 7086. Gesneriaceae: *Christopheria xantha* (Leeuwenb.) J. F. Sm. & J. L. Clark
 7087. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 7088. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 7089. Gesneriaceae: *Columnnea oerstediana* Klotzsch ex Oerst.
 7090. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 7091. Araceae: *Schismatoglottis americana* A. M. E. Jonker & Jonker
 7092. Gesneriaceae: *Besleria flavovirens* Nees & Mart.
 7093. Piperaceae: *Piper insipiens* Trel. & Yunck.
 7094. Gesneriaceae: *Besleria insolita* C. V. Morton
 7095. Tectariaceae: *Tectaria plantaginea* var. *macrocarpa* (Fée) C. V. Morton
 7096. Gesneriaceae: *Napeanthus jelskii* Fritsch
 7097. Dryopteridaceae: *Bolbitis* sp.
 7098. Pteridophyte: Indet.
 7099. Polypodiaceae: *Cochlidium serrulatum* (Sw.) L. E. Bishop
 7100. Polypodiaceae: *Lellingeria suspensa* (L.) A. R. Sm. & R. C. Moran
 7101. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 7102. Thurniaceae: *Thurnia sphaerocephala* (Rudge) Hook. f.
 7103. Rubiaceae: *Palicourea crocea* (Sw.) Roem. & Schult.
 7104. Ulmaceae: *Trema micrantha* (L.) Blume
 7105. Euphorbiaceae: *Acalypha diversifolia* Jacq.
 7106. Poaceae: *Lasiacis ligulata* Hitchc. & Chase
 7107. Fabaceae-Caesalp.: *Senna* sp.
 7108. Melastomataceae: *Miconia affinis* DC.
 7109. Rubiaceae: *Bertiera guianensis* Aubl.
 7110. Asteraceae: *Chromolaena odorata* (L.) R. M. King & H. Rob.
 7111. Gentianaceae: *Coutoubea spicata* Aubl.
 7112. Asteraceae: *Rolandra fruticosa* (L.) Kuntze
 7113. Myrtaceae: *Myrcia fallax* (Rich.) DC.
 7114. Clusiaceae: *Vismia baccifera* ssp. *dealbata* (Kunth) Ewan
 7115. Fabaceae-Caesalp.: *Senna chrysocarpa* (Desv.) H. S. Irwin & Barneby

7116. Poaceae: *Ichnanthus calvescens* (Nees ex Trin.) Döll
7117. Dilleniaceae: *Davilla rugosa* var. *rugosa* Poir.
7118. Rubiaceae: *Gonzalagunia dicocca* Cham. & Schtdl.
7119. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
7120. Piperaceae: *Piper hispidum* Sw.
7121. Fabaceae-Mimos.: *Senegalia phillippei* Seigler & Ebinger
7122. Cyatheaceae: *Cyathea microdonta* (Desv.) Domin
7123. Cyatheaceae: *Cyathea microdonta* (Desv.) Domin
7124. Polypodiaceae: *Microgramma dictyophylla* (Kunze ex Mett.) de la Sota
7125. Thelypteridaceae: *Thelypteris macrophylla* (Kunze) C. V. Morton
7126. Melastomataceae: *Miconia nervosa* (Sm.) Triana
7127. Thelypteridaceae: *Christella hispidula* (Decne.) Holttum
7128. Aspleniaceae: *Asplenium serratum* L.
7129. Melastomataceae: *Ernestia glandulosa* Gleason
7130. Pteridaceae: *Adiantum obliquum* Willd.
7131. Cyatheaceae: *Cyathea andina* Domin
7132. Onagraceae: *Ludwigia leptocarpa* (Nutt.) H. Hara
7133. Selaginellaceae: *Selaginella sulcata* (Desv. ex Poir.) Spring
7134. Lamiaceae: *Hyptis pachycephala* Epling
7135. Rubiaceae: *Spermacoce ocymifolia* Willd. ex Roem. & Schult.
7136. Melastomataceae: *Ernestia glandulosa* Gleason
7137. Gesneriaceae: *Nautilocalyx villosus* (Kunth & C. D. Bouché) Sprague
7138. Melastomataceae: *Leandra solenifera* Cogn.
7139. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
7140. Rubiaceae: *Psychotria ernestii* K. Krause
7141. Asteraceae: *Elephantopus mollis* Kunth
7142. Cyclanthaceae: *Evodiantus funifer* (Poit.) Lindm.
7143. Solanaceae: *Solanum morii* S. Knapp
7144. Gentianaceae: *Voyria acuminata* Benth.
7145. Acanthaceae: *Polylychnis fulgens* Bremek.
7146. Bromeliaceae: *Tillandsia monadelphica* (E. Morren) Baker
7147. Hypodematiaceae: *Didymochlaena truncatula* (Sw.) J. Sm.
7148. Rubiaceae: *Faramea lourteigiana* Steyererm.
7149. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
7150. Piperaceae: *Piper dumosum* Rudge
7151. Piperaceae: *Piper bartlingianum* (Miq.) C. DC.
7152. Flacourtiaceae: *Casearia bracteifera* Sagot
7153. Piperaceae: *Piper aequale* Vahl
7154. Hymenophyllaceae: *Trichomanes longifolium* Desv.
7155. Piperaceae: *Piper consanguineum* Kunth
7156. Pteridaceae: *Polytaenium cajenense* (Desv.) Benedict
7157. Tectariaceae: *Triplophyllum funestum* var. *funestum* (Kunze) Holttum
7158. Orchidaceae: *Stelis* sp.
7159. Pteridaceae: *Ananthacorus angustifolius* (Sw.) Underw. & Maxon
7160. Thelypteridaceae: *Goniopteris abrupta* (Desv.) A. R. Sm.
7161. Pteridaceae: *Anetium citrifolium* (L.) Splitg.
7162. Poaceae: *Pharus latifolius* L.
7163. Pteridaceae: *Adiantum adiantoides* (J. Sm.) C. Chr.
7164. Piperaceae: *Piper aequale* Vahl
7165. Hymenophyllaceae: *Didymoglossum punctatum* (Poir.) Desv.
7166. Zingiberaceae: *Renalmia monosperma* Miq.
7167. Cyperaceae: *Calyptracarya bicolor* (H. Pfeiff.) T. Koyama
7168. Dichapetalaceae: *Tapura guianensis* Aubl.
7169. Aspleniaceae: *Asplenium serratum* L.
7170. Pteridaceae: *Vittaria lineata* (L.) Sm.
7171. Burseraceae: *Protium pilosum* (Cuatrec.) Daly
7172. Piperaceae: *Peperomia glabella* (Sw.) A. Dietr.
7173. Piperaceae: *Peperomia longemucronata* C. DC.
7174. Orchidaceae: *Epidendrum anceps* Jacq.
7175. Polypodiaceae: *Microgramma percussa* (Cav.) de la Sota
7176. Piperaceae: *Piper piresii* Yunck.
7177. Piperaceae: *Piper adenandrum* (Miq.) C. DC.
7178. Rubiaceae: *Psychotria apoda* Steyererm.
7179. Arecaceae: *Bactris* sp. nov.
7180. Orchidaceae: *Pleurothallis semperflorens* Lindl.
7181. Orchidaceae: *Pleurothallis* sp.
7182. Orchidaceae: *Stelis* sp.
7183. Orchidaceae: *Pleurothallis semperflorens* Lindl.
7184. Orchidaceae: *Pleurothallis* sp.
7185. Orchidaceae: *Pleurothallis* sp.
7186. Piperaceae: *Piper aequale* Vahl
7187. Solanaceae: *Solanum morii* S. Knapp
7188. Melastomataceae: *Clidemia octona* ssp. *guayanensis* Wurdack
7189. Annonaceae: *Annona* sp.
7190. Euphorbiaceae: *Acalypha diversifolia* Jacq.
7191. Thelypteridaceae: *Steiropteris glandulosa* (Hook. f.) Pic. Serm.
7192. Melastomataceae: *Leandra paleacea* Wurdack
7193. Apocynaceae: Indet.
7194. Polypodiaceae: *Campyloneurum repens* (Aubl.) C. Presl
7195. Melastomataceae: *Miconia trimera* Wurdack
7196. Thelypteridaceae: *Christella hispidula* (Decne.) Holttum
7197. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
7198. Athyriaceae: *Diplazium celtidifolium* Kunze

7199. Hemidictyaceae: *Hemidictyum marginatum* (L.)
C. Presl
7200. Thelypteridaceae: *Steiopteris glandulosa* (Hook. f.)
Pic. Serm.
7201. Thelypteridaceae: *Steiopteris glandulosa* (Hook. f.)
Pic. Serm.
7202. Thelypteridaceae: *Thelypteris pennata* (Poir.)
C. V. Morton
7203. Athyriaceae: *Diplazium expansum* Willd.
7204. Passifloraceae: *Passiflora rubra* L.
7205. Heliconiaceae: *Heliconia pendula* Wawra
7206. Pteridaceae: *Pteris altissima* Poir.
7207. Marattiaceae: *Danaea simplicifolia* Rudge
7208. Selaginellaceae: *Selaginella radiata* (Aubl.) Spring
7209. Selaginellaceae: *Selaginella falcata* (P. Beauv.)
Spring
7210. Piperaceae: *Piper dumosum* Rudge
7211. Lindsaeaceae: *Lindsaea lancea* var. *lancea* (L.)
Bedd.
7212. Pteridaceae: *Adiantum terminatum* Kunze ex Miq.
7213. Rubiaceae: *Faramea guianensis* (Aubl.) Bremek.
- 7214a. Rubiaceae: *Geophila cordifolia* Miq.
- 7214b. Hymenophyllaceae: *Trichomanes trollii* Bergdolt
7215. Hymenophyllaceae: *Trichomanes longifolium* Desv.
7216. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
7217. Hymenophyllaceae: *Trichomanes mougeotii* Bosch
7218. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
7219. Dryopteridaceae: *Cyclodium meniscioides* (Willd.)
C. Presl
7220. Polypodiaceae: *Polypodium* sp.
7221. Rubiaceae: *Psychotria* sp.
7222. Melastomataceae: *Leandra divaricata* (Naudin)
Cogn.
7223. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
7224. Selaginellaceae: *Selaginella parkeri* (Hook. &
Grev.) Spring
7225. Piperaceae: *Piper* sp.
7226. Selaginellaceae: *Selaginella suavis* Spring
7227. Tectariaceae: *Triplophyllum crassifolium* Holttum
7228. Tectariaceae: *Triplophyllum crassifolium* Holttum
7229. Cyatheaaceae: *Cyathea surinamensis* (Miq.) Domin
7230. Zingiberaceae: *Renealmia monosperma* Miq.
7231. Nyctaginaceae: *Neea floribunda* Poepp. & Endl.
- 7232a. Dryopteridaceae: *Bolbitis nicotianifolia* (Sw.)
Alston
- 7232b. Gesneriaceae: *Episcia xantha* Leeuwenb.
7233. Araceae: *Philodendron squamiferum* Poepp.
7234. Loganiaceae: *Potalia amara* Aubl.
7235. Cyperaceae: *Calyptrocarya glomerulata* (Brongn.)
Urb.
7236. Selaginellaceae: *Selaginella falcata* (P. Beauv.)
Spring
- 7237a. Rubiaceae: *Patima guianensis* Aubl.
- 7237b. Rubiaceae: *Hoffmannia* sp.
7238. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
7239. Orchidaceae: *Stelis argentata* Lindl.
7240. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.
7241. Asclepiadaceae: *Matelea palustris* Aubl.
7242. Melastomataceae: *Miconia ceramicarpa* var.
candolleana Cogn.
7243. Gesneriaceae: *Codonanthopsis calcarata* (Miq.)
Chautems & Mat. Perret
7244. Gesneriaceae: *Codonanthopsis crassifolia*
(H. Focke) Chautems & Mat. Perret
7245. Myrtaceae: Indet.
7246. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
7247. Acanthaceae: *Justicia secunda* Vahl
7248. Orchidaceae: *Epidendrum anceps* Jacq.
7249. Gentianaceae: *Voyria acuminata* Benth.
- 7249b. Orchidaceae: *Stelis argentata* Lindl.
7250. Orchidaceae: *Lanium microphyllum* (Lindl.) Benth.
7251. Polypodiaceae: *Campyloneurum repens* (Aubl.)
C. Presl
7252. Rubiaceae: *Psychotria ernestii* K. Krause
7253. Piperaceae: *Peperomia magnoliifolia* (Jacq.)
A. Dietr.
7254. Bromeliaceae: *Tillandsia monadelpha* (E. Morren)
Baker
7255. Bromeliaceae: *Araeococcus micranthus* Brongn.
7256. Polypodiaceae: *Microgramma percussa* (Cav.) de la
Sota
7257. Gesneriaceae: *Codonanthopsis calcarata* (Miq.)
Chautems & Mat. Perret
7258. Cyclanthaceae: Indet.
7259. Bromeliaceae: *Billbergia violacea* Beer
7260. Melastomataceae: *Leandra paleacea* Wurdack
7261. Bromeliaceae: *Tillandsia monadelpha* (E. Morren)
Baker
7262. Tectariaceae: *Tectaria trifoliata* (L.) Cav.
7263. Dryopteridaceae: *Parapolystichum effusum* (Sw.)
Ching
7264. Poaceae: *Pharus parvifolius* Nash
7265. Poaceae: *Panicum pilosum* Sw.
7266. Pteridaceae: *Adiantum pulverulentum* L.
7267. Pteridaceae: *Adiantum pulverulentum* L.
7268. Thelypteridaceae: *Goniopteris abrupta* (Desv.)
A. R. Sm.
7269. Thelypteridaceae: *Christella hispidula* (Decne.)
Holttum
7270. Bromeliaceae: *Catopsis sessiliflora* (Ruiz & Pav.)
Mez
7271. Piperaceae: *Piper piresii* Yunck.
7272. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
7273. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
7274. Bromeliaceae: *Aechmea mertensii* (G. Mey.) Schult.
& Schult. f.
7275. Tectariaceae: *Triplophyllum dicksonioides* (Fée)
Holttum

7276. Ochnaceae: *Ouratea pendula* (Poepp.) Engl.
 7277. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
 7278. Melastomataceae: *Miconia tillettii* Wurdack
 7279. Burseraceae: *Protium sagotianum* Marchand
 7280. Bromeliaceae: Indet.
 7281. Quiinaceae: *Quiina pteridophylla* (Radlk.) Pires
 7282. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 7283. Polypodiaceae: *Cochlidium linearifolium* (Desv.) Maxon ex C. Chr.
 7284. Loganiaceae: *Strychnos jobertiana* Baill.
 7285. Hymenophyllaceae: *Trichomanes pinnatum* Hedw.
 7286. Gentianaceae: *Voyria corymbosa* Splitg.
 7287. Lindsaeaceae: *Lindsaea dubia* Spreng.
 7288. Bromeliaceae: *Guzmania lingulata* (L.) Mez
 7289. Piperaceae: *Pothomorphe peltata* (L.) Miq.
 7290. Dichapetalaceae: *Tapura guianensis* Aubl.
 7291. Amaranthaceae: *Cyathula prostrata* (L.) Blume
 7292. Urticaceae: *Laportea aestuans* (L.) W. L. Chew
 7293. Euphorbiaceae: *Phyllanthus amarus* Schumach. & Thonn.
 7294. Amaranthaceae: *Alternanthera sessilis* (L.) R. Br. ex DC.
 7295. Scrophulariaceae: *Lindernia crustacea* (L.) F. Muell.
 7296. Solanaceae: *Solanum velutinum* Dunal
 7297. Scrophulariaceae: *Scoparia dulcis* L.
 7298. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 7299. Burseraceae: *Protium pilosum* (Cuatrec.) Daly
 7300. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
 7301. Verbenaceae: *Stachytarpheta jamaicensis* (L.) Vahl
 7302. Asteraceae: *Synedrella nodiflora* (L.) Gaertn.
 7303. Verbenaceae: *Stachytarpheta cayennensis* (Rich.) Vahl
 7304. Acanthaceae: *Blechum brownei* Juss.
 7305. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 7306. Commelinaceae: *Commelina benghalensis* L.
 7307. Apiaceae: *Eryngium foetidum* L.
 7308. Acanthaceae: *Justicia pectoralis* Jacq.
 7309. Poaceae: *Eleusine indica* (L.) Gaertn.
 7310. Rubiaceae: *Spermacoce verticillata* L.
 7311. Euphorbiaceae: *Phyllanthus urinaria* L.
 7312. Poaceae: Indet.
 7313. Asteraceae: *Cyanthillium cinereum* (L.) H. Rob.
 7314. Asteraceae: *Cosmos caudatus* Kunth
 7315. Amaranthaceae: *Cyathula prostrata* (L.) Blume
 7316. Lamiaceae: *Hyptis atrorubens* Poit.
 7317. Phytolaccaceae: *Petiveria alliacea* L.
 7318. Amaranthaceae: *Alternanthera tenella* Colla
 7319. Poaceae: *Axonopus purpusii* (Mez) Chase
 7320. Verbenaceae: *Lantana camara* L.
 7321. Poaceae: *Paspalum virgatum* L.
 7322. Convolvulaceae: *Merremia dissecta* (Jacq.) Hallier f.
 7323. Araceae: *Philodendron squamiferum* Poepp.
 7324. Myrtaceae: *Eugenia coffeifolia* DC.
 7325. Piperaceae: *Peperomia pernambucensis* Miq.
 7326. Monimiaceae: *Siparuna guianensis* Aubl.
 7327. Loganiaceae: *Potalia amara* Aubl.
 7328. Aspleniaceae: *Asplenium serratum* L.
 7329. Rubiaceae: *Kutchubaea insignis* Fisch. ex DC.
 7330. Piperaceae: *Piper piresii* Yunck.
 7331. Clusiaceae: *Vismia sandwithii* Ewan
 7332. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 7333. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 7334. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 7335. Cucurbitaceae: *Helmontia leptantha* (Schltdl.) Cogn.
 7336. Saccolomataceae: *Saccoloma inaequale* (Kunze) Mett.
 7337. Selaginellaceae: *Selaginella radiata* (Aubl.) Spring
 7338. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 7339. Tectariaceae: *Triplophyllum funestum* var. *funestum* (Kunze) Holttum
 7340. Cyatheaceae: *Cyathea surinamensis* (Miq.) Domin
 7341. Cyatheaceae: *Cyathea andina* Domin
 7342. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.
 7343. Flacourtiaceae: *Casearia bracteifera* Sagot
 7344. Polypodiaceae: *Campyloneurum phyllitidis* (L.) C. Presl
 7345. Araceae: *Anthurium rubrinervium* (Link) G. Don
 7346. Lauraceae: *Ocotea commutata* (Nees) Mez
 7347. Piperaceae: *Piper bartlingianum* (Miq.) C. DC.
 7348. Bromeliaceae: *Tillandsia anceps* G. Lodd.
 7349. Rubiaceae: *Alibertia surinamensis* (Bremek.) Steyerl.
 7350. Poaceae: *Ichnanthus panicoides* P. Beauv.
 7351. Orchidaceae: *Pleurothallis picta* Lindl.
 7352. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 7353. Pteridaceae: *Antrophyum guayanense* Hieron.
 7354. Annonaceae: *Xylopia nitida* Dunal
 7355. Orchidaceae: *Stelis* sp.
 7356. Melastomataceae: *Miconia lateriflora* Cogn.
 7357. Rubiaceae: *Coussarea* sp.
 7358. Gesneriaceae: *Nautilocalyx pictus* (Hook.) Sprague
 7359. Gesneriaceae: *Paradrymonia campostyla* (Leeuwenb.) Wiehler
 7360. Gesneriaceae: *Drymonia psilocalyx* Leeuwenb.
 7361. Flacourtiaceae: *Casearia singularis* Eichler
 7362. Fabaceae-Fab.: *Dioclea macrocarpa* Huber
 7363. Gesneriaceae: *Napeanthus macrostoma* Leeuwenb.
 7364. Malvaceae: *Pavonia castaneifolia* A. St.-Hil. & Naudin
 7365. Hippocrateaceae: Indet.

7366. Cyclanthaceae: *Dicranopygium pygmaeum* (Gleason) Harling
 7367. Rubiaceae: *Faramea guianensis* (Aubl.) Bremek.
 7368. Marcgraviaceae: *Marcgravia pedunculosa* Triana & Planch.
 7369. Apocynaceae: *Tabernaemontana disticha* A. DC.
 7370. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
 7371. Flacourtiaceae: *Casearia* sp.
 7372. Gesneriaceae: *Columnnea oerstediana* Klotzsch ex Oerst.
 7373. Orchidaceae: *Kefersteinia lafontainei* Senghas & G. Gerlach
 7374. Lecythidaceae: *Couratari guianensis* Aubl.
 7375. Melastomataceae: *Miconia nervosa* (Sm.) Triana
 7376. Euphorbiaceae: *Aparisthmium cordatum* (A. Juss.) Baill.
 7377. Solanaceae: *Solanum rugosum* Dunal
 7378. Euphorbiaceae: *Tragia lessertiana* (Baill.) Müll. Arg.
 7379. Fabaceae-Fab.: *Dioclea macrocarpa* Huber
 7380. Solanaceae: *Solanum anceps* Ruiz & Pav.
 7381. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
 7382. Melastomataceae: *Leandra solenifera* Cogn.
 7383. Passifloraceae: *Passiflora glandulosa* Cav.
 7384. Piperaceae: *Piper arboreum* Aubl.
 7385. Orchidaceae: *Stelis argentata* Lindl.
 7386. Sapindaceae: *Pentascyphus thyrsoiflorus* Radlk.
 7387. Piperaceae: *Peperomia pellucida* (L.) Kunth
 7388. Piperaceae: *Peperomia rotundifolia* (L.) Kunth
 7389. Pteridaceae: *Ananthacorus angustifolius* (Sw.) Underw. & Maxon
 7390a. Myrtaceae: Indet.
 7390b. Melastomataceae: Indet.
 7391. Orchidaceae: *Pleurothallis picta* Lindl.
 7392. Costaceae: *Costus erythrothyrus* Loes.
 7393. Gesneriaceae: *Columnnea calotricha* Donn. Sm.
 7394. Poaceae: *Panicum rudgei* Roem. & Schult.
 7395. Asteraceae: *Clibadium surinamense* L.
 7396. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
 7397. Myrtaceae: *Myrcia sylvatica* (G. Mey.) DC.
 7398. Solanaceae: *Solanum subinerme* Jacq.
 7399. Melastomataceae: *Clidemia rubra* (Aubl.) Mart.
 7400. Fabaceae-Fab.: *Machaerium quinatum* (Aubl.) Sandwith
 7401. Heliotropiaceae: *Tournefortia ulei* Vaupel
 7402. Sterculiaceae: *Waltheria indica* L.
 7403. Passifloraceae: *Passiflora auriculata* Kunth
 7404. Polygonaceae: *Coccoloba excelsa* Benth.
 7405. Annonaceae: *Annona sericea* Dunal
 7406. Clusiaceae: *Clusia nemorosa* G. Mey.
 7407. Lygodiaceae: *Lygodium venustum* Sw.
 7408. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 7409. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 7410. Nephrolepidaceae: *Nephrolepis biserrata* (Sw.) Schott
 7411. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
 7412. Cyperaceae: *Rhynchospora pubera* (Vahl) Boeckeler
 7413. Cyperaceae: *Rhynchospora pubera* (Vahl) Boeckeler
 7414. Eriocaulaceae: *Tonina fluviatilis* Aubl.
 7415. Euphorbiaceae: *Phyllanthus stipulatus* (Raf.) G. L. Webster
 7416. Poaceae: *Ichnanthus pallens* (Sw.) Munro ex Benth.
 7417. Fabaceae-Caesalp.: *Chamaecrista diphylla* (L.) Greene
 7418. Plantaginaceae: *Bacopa sessiliflora* (Benth.) Edwall
 7419. Euphorbiaceae: *Croton trinitatis* Millsp.
 7420. Fabaceae-Caesalp.: *Senna* sp.
 7421. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 7422. Rubiaceae: *Coccocypselum guianense* (Aubl.) K. Schum.
 7423. Ochnaceae: *Sauvagesia erecta* L.
 7424. Scrophulariaceae: *Torenia crustacea* (L.) Cham. & Schltdl.
 7425. Lythraceae: *Cuphea carthagenensis* (Jacq.) J. F. Macbride
 7426. Malvaceae: *Sida linifolia* Cav.
 7427. Euphorbiaceae: *Dalechampia scandens* L.
 7428. Melastomataceae: *Aciotis fragilis* (Rich. ex DC.) Cogn.
 7429. Orchidaceae: *Stelis argentata* Lindl.
 7430. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
 7431. Rubiaceae: *Palicourea crocea* (Sw.) Roem. & Schult.
 7432. Cyperaceae: *Calyptrocarya bicolor* (H. Pfeiff.) T. Koyama
 7433. Violaceae: *Paypayrola guianensis* Aubl.
 7434. Gesneriaceae: *Codonanthopsis crassifolia* (H. Focke) Chautems & Mat. Perret
 7435. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
 7436. Piperaceae: *Peperomia macrostachya* (Vahl) A. Dietr.
 7437. Cyperaceae: *Rhynchospora cephalotes* (L.) Vahl
 7438. Poaceae: *Olyra micrantha* Kunth
 7439. Bignoniaceae: *Cydista aequinoctialis* (L.) Miers
 7440. Rubiaceae: *Isertia hypoleuca* Benth.
 7441. Cyperaceae: *Rhynchospora trispicata* (Nees) Schrad. ex Steud.
 7442. Solanaceae: *Solanum leucocarpon* Dunal
 7442. Solanaceae: *Solanum leucocarpon* Dunal
 7443. Hymenophyllaceae: *Trichomanes pedicellatum* Desv.

7444. Melastomataceae: *Tococa guianensis* Aubl.
7445. Trigonaceae: *Trigonia laevis* var. *microcarpa* (Sagot ex Warm.) Sagot
7446. Cyperaceae: *Rhynchospora barbata* (Vahl) Kunth
7447. Cyatheaaceae: *Cyathea surinamensis* (Miq.) Domin
7448. Cyperaceae: *Rhynchospora tenerrima* Nees ex Spreng.
7449. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
7450. Tectariaceae: *Triplophyllum funestum* (Kunze) Holttum
7451. Smilacaceae: *Smilax schomburgkiana* Kunth
7452. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
7453. Rubiaceae: *Spermacoce latifolia* Aubl.
7454. Lamiaceae: *Hyptis atrorubens* Poit.
7455. Rubiaceae: *Spermacoce verticillata* L.
7456. Combretaceae: *Combretum laxum* Jacq.
7457. Rubiaceae: *Sabicea cinerea* Aubl.
7458. Vochysiaceae: *Vochysia* sp.
7459. Monimiaceae: *Siparuna guianensis* Aubl.
7460. Annonaceae: *Annona exsucca* DC. ex Dunal
7461. Clusiaceae: *Vismia guianensis* (Aubl.) Choisy
7462. Clusiaceae: *Vismia cayennensis* (Jacq.) Pers.
7463. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
7464. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
7465. Cyperaceae: *Eleocharis filiculmis* Kunth
7466. Lentibulariaceae: *Utricularia subulata* L.
7467a. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
7467b. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
7468. Passifloraceae: *Passiflora foetida* var. *moritziana* (Planch.) Killip
7469. Violaceae: *Hybanthus calceolaria* (L.) Schulze-Menz
7470. Boraginaceae: *Varronia curassavica* Jacq.
7471. Convolvulaceae: *Ipomoea stolonifera* (Cirillo) J. F. Gmel.
7472. Fabaceae-Fab.: *Crotalaria retusa* L.
7473. Fabaceae-Fab.: *Indigofera microcarpa* Desv.
7474. Fabaceae-Fab.: *Indigofera hirsuta* L.
7475. Convolvulaceae: *Maripa glabra* Choisy
7476. Rosaceae: *Hirtella ciliata* Mart. & Zucc.
7477. Myrtaceae: *Eugenia* sp.
7478. Hymenophyllaceae: *Trichomanes arbuscula* Desv.
7479. Eriocaulaceae: *Paepalanthus bifidus* (Schrad.) Kunth
7480. Myrtaceae: *Eugenia tapacumensis* O. Berg
7481. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
7482. Melastomataceae: Indet.
7482a. Melastomataceae: *Appendicularia thymifolia* (Bonpl.) DC.
7483. Rosaceae: *Hirtella racemosa* Lam.
7484. Rubiaceae: *Isertia spiciformis* DC.
7485. Heliotropiaceae: *Tournefortia bicolor* Sw.
7486. Melastomataceae: *Miconia ceramicarpa* var. *ceramicarpa* (DC.) Cogn.
7487. Fabaceae-Mimos.: *Mimosa myriadenia* var. *myriadenia* (Benth.) Benth.
7488. Solanaceae: *Brunfelsia guianensis* Benth.
7489. Menispermaceae: *Cissampelos andromorpha* DC.
7490. Flacourtiaceae: *Ryania pyrifera* Uittien & Sleumer
7491. Euphorbiaceae: *Croton glabellus* L.
7492. Myrtaceae: *Eugenia* sp.
7493. Bignoniaceae: *Arrabidaea mollis* (Vahl) Bureau ex K. Schum.
7494. Monimiaceae: *Siparuna poeppigii* (Tul.) A. DC.
7495. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
7496. Solanaceae: *Solanum subinerme* Jacq.
7497. Piperaceae: *Piper arboreum* Aubl.
7498. Convolvulaceae: *Maripa glabra* Choisy
7499. Acanthaceae: *Mendoncia schomburgkiana* Nees
7500. Cucurbitaceae: *Cayaponia jenmanii* C. Jeffrey
7501. Alismataceae: *Sagittaria guayanensis* Kunth
7502. Lentibulariaceae: *Utricularia lloydii* Merl
7503. Hypoxidaceae: *Xiphidium caeruleum* Aubl.
7504. Lamiaceae: *Hyptis lanceolata* Poir.
7505. Clusiaceae: *Vismia confertiflora* Spruce ex Reichardt
7506. Gesneriaceae: *Drymonia coccinea* (Aubl.) Wiehler
7507. Asclepiadaceae: *Tassadia obovata* Decne.
7508. Apocynaceae: *Odontadenia puncticulosa* (Rich.) Pulle
7509. Lamiaceae: *Aegiphila membranacea* Turcz.
7510. Smilacaceae: *Smilax schomburgkiana* Kunth
7511. Melastomataceae: *Acisanthera quadrata* Pers.
7512. Zingiberaceae: *Renealmia orinocensis* Rusby
7513. Marantaceae: *Monotagma contractum* Huber
7514. Heliotropiaceae: *Tournefortia ulei* Vaupel
7515. Asteraceae: *Wedelia trilobata* (L.) Hitchc.
7516. Poaceae: *Eragrostis uniolooides* (Retz.) Nees ex Steud.
7517. Poaceae: *Eragrostis maypurensis* (Kunth) Steud.
7518. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
7519. Bignoniaceae: *Distictis granulosa* Bureau & K. Schum.
7520. Sapindaceae: *Serjania membranacea* Splitg.
7521. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
7522. Violaceae: *Rinorea flavescens* (Aubl.) Kuntze
7523. Orchidaceae: *Maxillaria rufescens* Lindl.
7524. Bignoniaceae: *Arrabidaea inaequalis* (DC.) ex Splitg.) K. Schum.
7525. Aristolochiaceae: *Aristolochia* sp.
7526. Violaceae: *Amphirrhox surinamensis* Eichler
7527. Polypodiaceae: *Pleopeltis desvauxii* (Klotzsch) Salino

7528. Gesneriaceae: *Codonanthopsis calcarata* (Miq.) Chautems & Mat. Perret
7529. Verbenaceae: *Petrea bracteata* Steud.
7530. Araceae: *Anthurium gracile* (Rudge) Schott
7531. Sapotaceae: *Chrysophyllum cuneifolium* (Rudge) A. DC.
7532. Apocynaceae: *Tabernaemontana undulata* Vahl
7533. Poaceae: *Cenchrus echinatus* L.
7534. Poaceae: *Cynodon dactylon* (L.) Pers.
7535. Plumbaginaceae: *Plumbago scandens* L.
7536. Fabaceae-Mimos.: *Inga ingoides* (Rich.) Willd.
7537. Asteraceae: *Wulffia baccata* (L. f.) Kuntze
7538. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl. ex Willd.
7539. Euphorbiaceae: *Jatropha gossypifolia* L.
7540. Convolvulaceae: *Merremia umbellata* (L.) Hallier f.
7541. Aizoaceae: *Sesuvium portulacastrum* (L.) L.
7542. Amaranthaceae: *Blutaparon vermiculare* var. *vermiculare* (L.) Mears
7543. Poaceae: *Sporobolus virginicus* (L.) Kunth
7544. Euphorbiaceae: *Euphorbia hyssopifolia* ssp. *hyssopifolia* L.
7545. Fabaceae-Fab.: *Crotalaria retusa* L.
7546. Fabaceae-Fab.: *Indigofera suffruticosa* Mill.
- 7546a. Fabaceae-Fab.: *Indigofera hirsuta* L.
7547. Malpighiaceae: Indet.
7548. Tiliaceae: *Triumfetta rhomboidea* Jacq.
7549. Malvaceae: *Urena lobata* L.
7550. Myrtaceae: *Eugenia patrisii* Vahl
7551. Asteraceae: *Emilia sonchifolia* (L.) DC.
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12048. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12049. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12050. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12051. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12052. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12053. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12054. Rubiaceae: *Spermacoce latifolia* Aubl.
12055. Rubiaceae: *Rosenbergiodendron formosum* (Jacq.) Fagerl.
12056. Rubiaceae: *Spermacoce ocymifolia* Willd. ex Roem. & Schult.
12057. Rubiaceae: *Psychotria hoffmannseggiana* (Willd. ex Roem. & Schult.) Müll. Arg.
12058. Rubiaceae: *Coccocypselum hirsutum* Bartl. ex DC.
12059. Rubiaceae: *Sabicea aspera* Aubl.
12060. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.
12061. Rubiaceae: *Spermacoce suaveolens* (G. Mey.) Kuntze
12062. Rubiaceae: *Mitracarpus discolor* Miq.
12063. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.
12064. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.
12065. Rubiaceae: *Diodella apiculata* (Willd. ex Roem. & Schult.) Delprete
12066. Rubiaceae: *Palicourea rigida* Kunth
12067. Rubiaceae: *Palicourea croceoides* Desv. ex Ham.
12068. Rubiaceae: *Isertia parviflora* Vahl
12069. Rubiaceae: *Mitracarpus hirtus* (L.) DC.
12070. Rubiaceae: *Morinda tenuiflora* (Benth.) Steyererm.
12071. Rubiaceae: *Declieuxia fruticosa* (Willd. ex Roem. & Schult.) Kuntze
12072. Rubiaceae: *Mitracarpus villosus* (Sw.) DC.
12073. Rubiaceae: *Geophila repens* (L.) I. M. Johnst.
12074. Rubiaceae: *Spermacoce hyssopifolia* Willd. ex Roem. & Schult.
12075. Rubiaceae: *Uncaria guianensis* (Aubl.) J. F. Gmel.
12076. Araceae: *Caladium bicolor* (Aiton) Vent.
12077. Rubiaceae: *Diodella teres* (Walter) Small
12078. Rubiaceae: *Psychotria anceps* Kunth
12079. Rubiaceae: *Pagamea guianensis* Aubl.
12080. Lauraceae: *Aiouea guianensis* Aubl.
12081. Sapindaceae: *Serjania paucidentata* DC.
12082. Anacardiaceae: *Tapirira guianensis* Aubl.
12083. Malpighiaceae: *Byrsonima crassifolia* (L.) Kunth
12084. Erythroxylaceae: *Erythroxylum citrifolium* A. St.-Hil.
12085. Lauraceae: *Ocotea schomburgkiana* (Nees) Mez
12086. Clusiaceae: *Vismia* sp.
12087. Annonaceae: *Guatteria schomburgkiana* Mart.
12088. Smilacaceae: *Smilax cumanensis* Humb. & Bonpl. ex Willd.
12089. Dilleniaceae: *Tetracera asperula* Miq.
12090. Anacardiaceae: *Tapirira guianensis* Aubl.
12091. Liliaceae: *Smilax domingensis* Willd.
12092. Nyctaginaceae: *Guapira* sp.
12093. Myrtaceae: *Calycolpus revolutus* (Schauer) O. Berg
12094. Asteraceae: *Tilesia baccata* var. *baccata* (L.) Pruski
12095. Euphorbiaceae: *Pera glabrata* (Schott) Poepp. ex Baill.
12096. Bignoniaceae: *Arrabidaea candicans* (Rich.) DC.
12097. Rubiaceae: *Psychotria hoffmannseggiana* (Willd. ex Roem. & Schult.) Müll. Arg.
12098. Fabaceae-Fab.: *Dimorphandra conjugata* (Splitg.) Sandwith
12099. Solanaceae: *Solanum viarum* Dunal
12100. Rubiaceae: *Spermacoce ocymifolia* Willd. ex Roem. & Schult.
12101. Solanaceae: *Cestrum latifolium* Lam.
12102. Euphorbiaceae: *Dalechampia scandens* L.
12103. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
12104. Piperaceae: *Piper glabrescens* (Miq.) C. DC.
12105. Rubiaceae: *Sabicea aspera* Aubl.
12106. Rubiaceae: *Psychotria poeppigiana* Müll. Arg.
12107. Melastomataceae: *Clidemia rubra* (Aubl.) Mart.
12108. Melastomataceae: *Clidemia hirta* (L.) D. Don

12109. Melastomataceae: *Clidemia* sp.
 12110. Euphorbiaceae: *Maprounea guianensis* Aubl.
 12110a. Rubiaceae: *Psychotria brachybotrya* Müll. Arg.
 12111. Simaroubaceae: *Simaba cedron* Planch.
 12112. Rubiaceae: *Spermacoce latifolia* Aubl.
 12113. Rubiaceae: *Borreria alata* (Aubl.) DC.
 12114. Rubiaceae: *Spermacoce capitata* Ruiz & Pav.

ANNA WEITZMAN

- s.n. Poaceae: *Luziola subintegra* Swallen
 s.n. Poaceae: *Hymenachne amplexicaulis* (Rudge) Nees
 203. Orchidaceae: *Sarcoglottis grandiflora* (Hook.) Klotzsch
 204. Rutaceae: *Galipea trifoliata* Aubl.
 205. Polypodiaceae: *Microgramma persicariifolia* (Schrud.) C. Presl
 206. Orchidaceae: *Lockhartia imbricata* (Lam.) Hoehne
 207. Rubiaceae: *Gonzalagunia dicocca* var. *guianensis* Steyererm.
 208. Acanthaceae: *Ruellia violacea* Aubl.
 209. Piperaceae: *Peperomia obtusifolia* (L.) A. Dietr.
 210. Piperaceae: *Peperomia serpens* (Sw.) Loudon
 211. Rubiaceae: *Spermacoce ocyimifolia* Willd. ex Roem. & Schult.
 212a. Cyperaceae: *Cyperus luzulae* (L.) Rottb. ex Retz.
 212b. Cyperaceae: *Cyperus miliifolius* Poepp. & Kunth
 213. Olacaceae: *Heisteria densifrons* Engl.
 214. Connaraceae: *Cnestidium guianense* (G. Schellenb.) G. Schellenb.
 215. Melastomataceae: *Aciotis purpurascens* (Aubl.) Triana
 216. Rubiaceae: *Gonzalagunia dicocca* var. *guianensis* Steyererm.
 217a. Rubiaceae: *Psychotria bahiensis* DC.
 217b. Rubiaceae: *Psychotria acuminata* Benth.
 218a. Rubiaceae: *Psychotria officinalis* ssp. *officinalis* (Aubl.) Raeusch. ex Sandwith
 218b. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyererm.
 219. Piperaceae: *Piper dilatatum* Rich.
 220. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 221. Gentianaceae: *Voyria corymbosa* Splitg.
 222. Hippocrateaceae: *Salacia miqueliana* Loes.
 223. Fabaceae-Caesalp.: *Bauhinia cinnamomea* DC.
 224. Melastomataceae: *Tococa guianensis* Aubl.
 225. Melastomataceae: *Clidemia dentata* D. Don
 226. Solanaceae: *Brunfelsia guianensis* Benth.
 227. Rubiaceae: *Psychotria perferruginea* Steyererm.
 228. Violaceae: *Rinorea pubiflora* (Benth.) Sprague & Sandwith
 229. Rubiaceae: *Ixora ferrea* (Jacq.) Benth.

230. Theophrastaceae: *Clavija lancifolia* Desf.
 231. Meliaceae: Indet.
 232. Rubiaceae: *Psychotria acuminata* Benth.
 233. Hypoxidaceae: *Xiphidium caeruleum* Aubl.
 234. Rosaceae: *Hirtella racemosa* var. *racemosa* Lam.
 235. Rutaceae: *Conchocarpus guyanensis* (Pulle) Kallunki & Pirani
 236. Rutaceae: *Galipea davisii* Sandwith
 237. Rubiaceae: *Psychotria muscosa* ssp. *breviloba* Steyererm.
 238. Myrtaceae: *Eugenia macrocalyx* (Rusby) McVaugh
 239. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 240. Violaceae: *Paypayrola hulkiana* Pulle
 241. Aspleniaceae: *Asplenium hostmannii* Hieron.
 242. Aspleniaceae: *Asplenium serratum* L.
 243. Verbenaceae: *Petrea volubilis* L.
 244. Rubiaceae: *Duroia eriopila* var. *eriopila* L. f.
 245. Rubiaceae: *Ixora davisii* Sandwith
 246. Indet.: Indet.
 247. Combretaceae: *Combretum cacoucia* Exell
 248. Sapindaceae: *Matayba arborescens* (Aubl.) Radlk.
 249. Rubiaceae: *Sabicea cinerea* Aubl.
 250. Campanulaceae: *Centropogon cornutus* (L.) Druce
 251. Fabaceae-Fab.: Indet.
 252. Solanaceae: *Solanum jamaicense* Mill.
 253. Solanaceae: *Solanum subinerme* Jacq.
 254. Sapindaceae: *Matayba arborescens* (Aubl.) Radlk.
 255. Melastomataceae: *Leandra rufescens* (DC.) Cogn.
 256. Melastomataceae: *Miconia racemosa* (Aubl.) DC.
 257. Fabaceae-Mimos.: *Inga cayennensis* Benth.
 258. Marcgraviaceae: *Marcgravia coriacea* Vahl
 259. Malpighiaceae: *Diplopterys pauciflora* (G. Mey.) Nied.
 260. Melastomataceae: *Pterolepis trichotoma* (Rottb.) Cogn.
 261. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 262. Pteridaceae: *Pityrogramma calomelanos* (L.) Link
 263. Melastomataceae: *Pterolepis glomerata* (Rottb.) Miq.
 264. Lentibulariaceae: Indet.
 265. Euphorbiaceae: *Amanoa guianensis* Aubl.
 266. Gentianaceae: *Irlbachia alata* ssp. *alata* (Aubl.) Maas
 267. Lycopodiaceae: *Lycopodiella cernua* (L.) Pic. Serm.
 268. Xyridaceae: *Xyris laxifolia* Mart.
 269. Apocynaceae: *Mandevilla rugellosa* (Rich.) L. Allorge
 270. Gentianaceae: *Coutoubea spicata* Aubl.
 271. Ochnaceae: *Sauwagesia erecta* L.
 272. Malpighiaceae: *Stigmaphyllon convolvulifolium* A. Juss.
 273. Melastomataceae: *Miconia ciliata* (Rich.) DC.
 274. Melastomataceae: *Miconia bracteata* (DC.) Triana

275. Loranaceae: *Phthirusa* sp.
 276. Melastomataceae: *Clidemia aphanantha* (Naudin) Sagot
 277. Loranaceae: *Psittacanthus* sp.
 278. Fabaceae-Caesalp.: *Senna quinquangulata* var. *quinquangulata* (Rich.) H. S. Irwin & Barneby
 279. Dilleniaceae: *Davilla kunthii* A. St.-Hil.
 280. Melastomataceae: *Rhynchanthera grandiflora* (Aubl.) DC.
 281. Apocynaceae: *Mandevilla hirsuta* (Rich.) K. Schum.
 282. Rubiaceae: *Isertia coccinea* (Aubl.) Vahl
 283. Clusiaceae: *Vismia latifolia* (Aubl.) Choisy
 284. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
 285. Fabaceae-Fab.: *Vigna* sp.
 286. Clusiaceae: *Mahurea palustris* Aubl.
 287. Bignoniaceae: *Mansoa kerere* (Aubl.) A. H. Gentry
 288. Clusiaceae: *Vismia sessilifolia* (Aubl.) Choisy
 289. Lacistemataceae: *Lacistema grandifolium* Schnizl.
 290. Melastomataceae: *Miconia acuminata* (Steud.) Naudin
 291. Solanaceae: *Solanum leucocarpon* Dunal
 292. Monimiaceae: *Siparuna guianensis* Aubl.
 293. Piperaceae: *Piper hostmannianum* (Miq.) C. DC.
 294. Melastomataceae: *Bellucia grossularioides* (L.) Triana
 295. Moraceae: *Ficus catappifolia* Kunth & Bouché
 296. Cyclanthaceae: Indet.
 297. Piperaceae: *Piper eucalyptifolium* Rudge
 298. Gesneriaceae: *Besleria insolita* C. V. Morton
 299. Rubiaceae: *Chiococca nitida* var. *nitida* Benth.
 300. Marantaceae: *Ischnosiphon obliquus* (Rudge) Körn.
 301. Melastomataceae: *Miconia prasina* (Sw.) DC.
 302. Bromeliaceae: *Aechmea longifolia* (Rudge) L. B. Sm. & M. A. Spencer
 303. Fabaceae-Mimos.: *Inga leiocalycina* Benth.
 304. Melastomataceae: *Miconia mirabilis* (Aubl.) L. O. Williams
 305. Solanaceae: *Solanum coriaceum* Dunal
 306. Solanaceae: *Solanum rugosum* Dunal
 307. Passifloraceae: *Passiflora coccinea* Aubl.
 308. Malpighiaceae: *Stigmaphyllon sinuatum* (DC.) A. Juss.
 309. Passifloraceae: *Passiflora glandulosa* Cav.
 310. Cyperaceae: *Rhynchospora holoschoenoides* (Rich.) Herter
 311. Rubiaceae: *Sipanea pratensis* var. *pratensis* Aubl.
 312. Convolvulaceae: *Operculina hamiltonii* (G. Don) D. F. Austin & Staples
 313. Melastomataceae: *Nepsera aquatica* (Aubl.) Naudin
 314. Acanthaceae: *Mendoncia hoffmannseggiana* Nees
 315. Fabaceae-Mimos.: *Inga* sp.
 316. Asteraceae: *Clibadium sylvestre* (Aubl.) Baill.
 317. Cyperaceae: *Rhynchospora rugosa* (Vahl) Gale
 318. Phytolaccaceae: *Phytolacca rivinoides* Kunth & C. D. Bouché
 319. Cyperaceae: *Fimbristylis dichotoma* (L.) Vahl
 320. Rubiaceae: *Psychotria capitata* ssp. *amplifolia* (Raeusch.) Steyererm.
 321. Dichapetalaceae: *Tapura guianensis* Aubl.
 322. Convolvulaceae: *Merremia macrocalyx* (Ruiz & Pav.) O'Donell
 323. Asclepiadaceae: *Matelea denticulata* (Vahl) Fontella & E. A. Schwarz
 324. Malvaceae: *Sida glomerata* Cav.
 325. Acanthaceae: *Pachystachys coccinea* (Aubl.) Nees
 326. Burseraceae: *Protium altsonii* Sandwith
 327. Solanaceae: *Solanum subinerme* Jacq.
 328. Fabaceae-Caesalp.: *Eperua falcata* Aubl.
 329. Trigonaceae: *Trigonon microcarpa* Sagot ex Warm.
 1. Orchidaceae: *Caularthron bicornutum* Raf.
 2. Orchidaceae: *Encyclia* sp.

ROMEO WILLIAMS

IV. Collections by Determined Taxa

This section contains collections by taxa for each nonresident collector (and two BDG resident collectors: Hahn and Mutchnick). Initials for each collector are given before their collection numbers: Pedro Acevedo-Rodríguez (PA), Teuvo Ahti (TA), John Boggan (JB), Andre Chanderbali (AC), Eric Christenson (EC), Keith David (KD), Paula T. DePriest (PD), Christiane Ehrlinghaus (CE), Christian Feuillet (CF), Vicki A. Funk (VAF), Thomas J. Givnish (TG), Susan Grose-Heydler (SGH), William J. Hahn (WH), Elizabeth Harris (EH), Thomas H. Hollowell (THH), Emmet J. Judziewicz (EJJ), Steven Hill (SH), Charles Horn (CH), Carol L. Kelloff (CLK), Helen Kennedy (HK), Lars Peter Kvist (LP), Kate Lance (KL), David Lellinger (DBL), Ximena Londoño (XL), Scott A. Mori (SAM), Patrice Mutchnick (PM), Angela E. Newton (AN), Paul M. Peterson (PP), Aleks Radosavljevic (AR), Mark Robbins (MR), Harold E. Robinson (HER), Claude Sastre (CS), Laurence E. Skog (LES), Charlotte M. Taylor (CMT), Anna Weitzman (AW), and Romeo Williams (RW).

For this volume, the plant classification follows the Engler & Prantl system. This system, based on a phylogenetic order of plants, became the standard for the arrangements in herbaria and floras both in Europe and the United States. It is the system used at the U.S. National Herbarium, Smithsonian Institution.

INDET.

Indet. sp.: TG3110, WH4475b, WH5337, AN3447, AN3570, AN4060, AN4061, AN4062, AN4063, AN4064, AN4065, PP7675, PP7676, PP7693, PP7699, HER850009, HER850018, HER850031, HER850037, HER850073, HER850074, HER850076, HER850077, HER850078, HER850079, HER850093, CS8018, CS8149, LES5633, LES5634

ALGAE

Indet. sp.: CLK1063

Chlorophyceae

Indet. sp.: THH254

Cladophoraceae

Rhizoclonium africanum Kütz.: THH255

Rhizoclonium sp.: THH708

Microsporaceae

Indet.: CF10193

Rhodomelaceae*Bostrychia* sp.: THH690, THH691**Trentepohliaceae***Trentopohlia* sp.: PD9320**FUNGI**

Indet.: PA4864, PA4865, PA4866, PD9168b, THH751, THH753, CF9935, CF9951, CF10021, CF10054, CF10166, CF10173, CF10179, CF10283, CF10284, CF10321, CF10322, CF10323, CF10334, CF10359, CF10360, CF10363, CF10364, CF10372, CF10415, WH3554, WH3568, WH3569, WH3570, WH3571, WH3611, WH3612, WH3613, WH3664, WH3665, WH3682, WH3683, WH3684, WH3897, WH3899, WH3900, WH4167, WH4227, WH4576, WH4656, WH4679, WH4680, WH4681, WH4707, WH4708, WH4725, WH4726, WH5299, WH5321, WH5397, WH5418, THH338, THH342, THH400, THH486, THH487, THH488, THH489, THH490, THH491, THH514, THH515, THH546, THH547, THH548, THH549, THH550, THH689, THH703, THH704, THH709, THH750, THH752, CLK698, CLK882, CLK948, CLK1020, CLK1328, HK4729a, HK4742, HK4748, KL27b

Acarosporaceae*Eschatogonia prolifera* (Mont.) R. Sant.: PD9046, PD9073a, PD9140**Agaricaceae**

Indet.: THH346, THH359

Lepiota sp.: TA53269**Agaricomycetidae**

Dictyonema glabratum (Spreng.) D. Hawksw.: PD9362, PD9415
Dictyonema sericeum (Sw.) Berk.: TA53080, TA53115, PD9340
Dictyonema sp.: PD9118b, PD10066, PD10364

Amanitaceae*Amanita* sp.: TA53117**Arthoniaceae***Arthonia* sp.: TA53371, TA53414, PD9211, PD10160*Cryptothecia rubrocincta* (Ehrenb.) G. Thor: TA53243*Cryptothecia* sp.: PD9001, PD9031, PD9121, PD9127, PD9135, PD9206, PD9215, PD9363, PD9416**Auriculariaceae***Auricularia* sp.: TA53437, THH335**Bacidiaceae***Bacidia* sp.: TA53016, TA53110, TA53271, TA53280, TA53394, TA53410, TA53438, TA53460, TA53483*Phyllopsora buettneri* (Müll. Arg.) Zahlbr.: PD9194, PD9432, PD9436*Phyllopsora* sp.: TA52943, TA53068, TA53081, TA53095, TA53108, TA53114, TA53222, TA53235, TA53263, TA53272, TA53378, TA53380, TA53436, PD9047, PD9067, PD9155, PD9167, PD9372, PD1026b, PD10318*Physcidia* sp.: TA53230, TA53341*Squamacidia janeirensis* var. *endococcinea* (Zahlbr.) Brako: PD9076, PD9078**Dacrymycetaceae***Dacrymyces* sp.: THH344**Deuteromycete**

Indet.: THH358

Ectolechiaceae*Calopadia fusca* (Müll. Arg.) Vezda: AN3567, AN3591*Calopadia* sp.: PD9322**Fomitopsidaceae***Fomitopsis feei* (Fr.) Kreisel: TA53384**Ganodermataceae***Ganoderma stipitatum* (Murrill) Murrill: TA53174**Gloeophyllaceae***Gloeophyllum* sp.: TA53416**Gomphyllaceae***Echinoplaca* sp.: PD9193**Graphidaceae***Cyclographina* sp.: PD9132, PD9141, PD9334*Glyphis cicatricosa* Ach.: TA53209, PD9089d*Graphina malmeana*: PD9235, PD10163*Graphina* sp.: PD9144, PD9325, PD9063, PD9080, PD9081, PD9111, PD9189*Graphis afzelii* Ach.: TA53146, TA53281, PD9237*Graphis koreaiensis* Sipman: PD9043, PD9050, PD9052, PD9053, PD9058, PD9059*Graphis* sp.: TA53055, TA53067, TA53084, TA53113, TA53150, TA53180, TA53239, TA53250, TA53267, TA53388, TA53418, TA53419, TA53423, PD9057, PD9087b, PD9087c, PD9088c, PD9089b, PD10123, PD10307, PD10315, PD10316, PD10325, PD10333, PD10335, PD10336

Indet.: PD9008, PD9087, PD9104, PD9125, PD9323, PD9332, PD9345, PD9364, PD9404, PD9414, PD10180, PD10183

Phaeographis sp.: TA53214, TA53309, TA53484**Gyalectaceae***Coenogonium* sp.: TA53077, PD9367, PD9381, PD10065, PD10138, HK4740, AN3384, AN3660*Dimerella* sp.: TA53156, TA53185, TA53365, PD10162

Haematommataceae

Haematomma puniceum (Sm. ex Ach.) Maas: TA53297, TA53312

Haematomma sp.: TA53405, TA53426, PD10184, PD10334

Hygrophoraceae

Dictyonema pavonium (Sw.) Parmasto: PD10420

Hygrophorus sp.: TA53435

Hymeneliaceae

Aspicilia sp.: TA53370

Ionaspis sp.: PD10142

Hymenochaetaceae

Fuscoporia rhabarbarina (Berk.) Groposo, Log.-Leite & Góes-Neto: TA53236, TA53253

Lecideaceae

Lecidea leucophyllina Nyl.: PD7093b, PD9370, PD9371

Lecidea piperis (Spreng.) Nyl.: PD9197

Lecidea sp.: TA53011, TA53141, TA53143, TA53358b, TA53381a, TA53390, TA53412

Leotiaceae

Indet.: PD10136

Lichinaceae

Lempholemma sp.: PD9002

Meripilaceae

Rigidoporus microporus (Sm.) Overeem: TA53441, TA53442

Meruliaceae

Gloeoporus thelephoroides (Hook.) G. Cull.: TA53254

Polyporaceae

Favolus brasiliensis (Fr.) Fr.: TA53431

Favolus sp.: TA53364

Indet.: WH4014, WH4724, THH339, THH341, THH345, THH357, HK4725, HK4758, HK4806

Lentinus berteroi (Fr.) Fr.: TA53366, TA53363

Pycnoporus sanguineus (L.) Murrill: TA52981

Trametes elegans (Spreng.) Fr.: TA53408

Trametes hydnoides (Sw.) Fr.: THH343

Trametes sp.: TA53439

Psoraceae

Psora sp.: PD9137

Pyrenulaceae

Anthracotheceum sp.: PD9007, PD9072

Pyrenula sp.: TA53078, TA53085, TA53147, TA53148, TA53185a, TA53204, TA53205, TA53213, TA53260, TA53372, TA53373, TA53379, TA53398, TA53399, PD9168a

Stereaceae

Indet.: THH340

Strigulaceae

Strigula sp.: PD9032

Thelenellaceae

Thelenella cinerascens (Vain.) R. C. Harris: PD9174

Thelephoraceae

Schizophyllum commune (Fr.) Fr.: TA53434

Trapeliaceae

Trapelia sp.: TA53050

Tricholomataceae

Indet.: THH313

Trichotheliaceae

Clathroporina sp.: PD9048, PD9067b, PD9071b, PD9083, PD9153, PD9162, PD9396

Porina exasperatula Vain.: PD9039, PD9061

Porina mastoidea (Ach.) Müll. Arg.: PD9175, PD9176

Porina sp.: TA53224, TA53400, TA53413, TA53461, PD10125, PD10129

Porina tetracerae (Afzel.) Müll. Arg.: PD9022

Xylariaceae

Daldinia sp.: THH337

Indet.: WH3627

Xylaria sp.: PA3341, PA4858, PA4909, PA4913, WH5401

LICHENS

Indet.: PA5765, PA5768, PA5769, PA5770, TA52906, TA52951, TA52953, TA52960, TA52961, TA52963, TA52964, TA52965, TA52967, TA52968, TA52969, TA52970, TA52971, TA52972, TA52974, TA52975, TA52977, TA52978, TA52980, TA53001, TA53019, TA53022, TA53049, TA53051, TA53056, TA53057, TA53058, TA53059, TA53061, TA53066, TA53074, TA53075, TA53089, TA53090, TA53091, TA53101, TA53109, TA53111, TA53121, TA53122, TA53123, TA53124, TA53126, TA53129, TA53130, TA53131, TA53132, TA53133, TA53134, TA53137, TA53138, TA53139, TA53140, TA53142, TA53151, TA53152, TA53160, TA53166, TA53167, TA53168, TA53169, TA53170, TA53171, TA53179, TA53182, TA53183, TA53189, TA53194, TA53197, TA53198, TA53199, TA53200, TA53201, TA53206, TA53207, TA53210, TA53211, TA53212, TA53215, TA53216, TA53217, TA53220, TA53221, TA53226, TA53229, TA53232, TA53244, TA53245, TA53256, TA53257, TA53264, TA53265, TA53268, TA53292, TA53299, TA53303, TA53307, TA53310, TA53317, TA53319, TA53322, TA53328, TA53330, TA53334, TA53336, TA53337, TA53338, TA53339, TA53340, TA53349, TA53351, TA53360, TA53362, TA53367, TA53369, TA53376,

TA53391, TA53392, TA53393, TA53397, TA53404, TA53411, TA53421, TA53432, TA53440, TA53464, TA53465, TA53466, TA53467, TA53469, TA53470, TA53472, TA53473, TA53478, PD9011, PD0, PD9003, PD9010, PD9012, PD9027, PD9029, PD9030, PD9033, PD9034, PD9035, PD9036, PD9037, PD9038, PD9041, PD9045, PD9054, PD9055, PD9056, PD9065, PD9067a, PD9070, PD9070b, PD9071, PD9073, PD9080a, PD9080b, PD9085, PD9087d, PD9087e, PD9088, PD9089, PD9089c, PD9090, PD9091, PD9092, PD9093, PD9094, PD9095, PD9099, PD9130, PD9138, PD9142, PD9168, PD9171, PD9172, PD9178, PD9188, PD9192, PD9195, PD9207, PD9208, PD9212, PD9214, PD9236, PD9240, PD9309, PD9321, PD9324, PD9326, PD9327, PD9346, PD9353, PD9354, PD9355, PD9359, PD9365, PD9389, PD9397, PD9403, PD9405, PD9412, PD9417, PD9418, PD9419, PD9426, PD9427, PD9428, PD9429, PD9431, PD10003, PD10067, PD10086, PD10122, PD10131, PD10140, PD10148, PD10155, PD10156, PD10157, PD10159, PD10161, PD10167, PD10173, PD10176, PD10177, PD10182, PD10207, PD10208, PD10331, PD10386, PD10392, PD10452, PD10460, PD10492, PD10493, PA5766, PA5771, PA5774, PA5779, PA5781, PA5783, PA5784, PA5973, PA5974, PA5976, PA5977, PA5978, PA5979, PA5980, PA5981, PA5984, PA5994, PA5995, PA6037, PA6038, PA6039, PA6040, PA6093, PA6094, PA6095, PA6096, PA6097, PA6098, PA6116, PA6117, CF10226, CF10227, CF10238, CF10263, CF10264, CF10267, CF10268, CF10269, CF10270, CF10271, CF10272, CF10273, CF10274, CF10275, CF10276, CF10277, CF10278, CF10279, CF10280, CF10281, CF10282, CF10362, CF10405, CF10505, WH3673, WH4149, WH4150, WH4171, WH4172, WH4173, WH4174, WH5366, WH5517, WH5600, EH1069, EH1103, THH268, CLK961, CLK967, CLK970, CLK979, HK4724

Incertae sedis

Collera sp.: PD10303
Lichenothrix sp.: PD9358, PD9424
Siphula carassana Müll. Arg.: PD9313
Siphula decumbens Nyl.: PD9420
Siphula sp.: PD10479
Tylophoron sp.: TA53359a, TA53381, TA53386, TA53251
Trypethelium sp.: PD9397b

Agryiaceae

Trapeliopsis flexuosa (Fr.) Coppins & P. James: TA53005
Trapeliopsis sp.: TA52923, TA53355
Xylographa sp.: TA53125, TA53284

Caliciaceae

Dirinaria applanata (Fée) D. D. Awasthi: TA53406
Dirinaria picta (Sw.) Schaer. & Clem.: TA53407, TA53477
Dirinaria purpurascens (Vain.) B. J. Moore: TA53488

Chrysothricaceae

Chrysothrix sp.: TA53127, TA53417

Cladoniaceae

Cladia aggregata (Sw.) Nyl.: TA52987, PD10010, PD10363, PD10427b, PD10482
Cladia globosa Ahti: PD10356, PD10467
Cladina argentea Ahti: TA53041, PD10057, PD10360, PD10381, PD10387, PD10393, PD10464, PD10484
Cladina atra: PD10380, PD10382, PD10466, PD10483, PD10486
Cladina confusa (R. Sant.) Follmann & Ahti: TA53008, TA53031, TA53354, PD10039, PD10102
Cladina confusalei: PD10357
Cladina corallifera: PD10447
Cladina dendroides (Abbayes) Ahti: TA52990, TA53178, TA53192, PD10048, PD10059, PD10094, PD10359, PD10396
Cladina densissima Ahti: TA53162, PD10020, PD10022, PD10080, PD10096, PD10384, PD10391, PD10468
Cladina rangiferina (L.) Nyl.: PD10035, PD10036
Cladina rotundata (Ahti) Ahti: TA53029
Cladina sp.: PD10358
Cladina sprucei (Ahti) Ahti: TA52988, TA53172, PD10017, PD10040, PD10044, PD10399, PD10465, PD10485
Cladonia aggregata (Sw.) Nyl.: PD9273, PD9290, PD9388
Cladonia ahtii S. Stenroos: PD9317
Cladonia argentea (Ahti) Ahti & DePriest: PD10477, PD9261
Cladonia chimantae Ahti: TA53043, TA53098, PD10027
Cladonia confusa R. Sant.: TA53045, PD9255, PD10450
Cladonia corallifera (Kunze) Nyl.: TA52900, TA52903, TA52914, TA53037, TA53186, TA53358, PD9179, PD9191, PD9230, PD10001, PD10032, PD10052, PD10366, PD10376, PD10397, PD10426
Cladonia corymbites Nyl.: TA52999
Cladonia crassiuscula Ahti: TA52993, PD10011, PD10029
Cladonia crispata (Nyl.) Ahti: TA52927, PD9224, PD9269
Cladonia delicatula: PD10175
Cladonia dendrissima Ahti: TA53193, PD10474
Cladonia dendroides (Abbayes) Ahti: TA52928, TA52934, TA52936
Cladonia didyma (Fée) Vain.: TA52917, TA53006, TA53040, TA53290, PD9203, PD9232, PD10026, PD10058
Cladonia didyma var. *didyma* (Fée) Vain.: PD9360, PD9379
Cladonia furfuracea Vain.: TA52937, TA53003, TA53010, TA53013, TA53025, TA53295, PD9229, PD9307, PD9433, PD10008, PD10025, PD10031, PD10068
Cladonia furfuraceoides Ahti & Sipman: TA52916, TA52918, TA53102
Cladonia globosa Ahti: PD10378
Cladonia heuberii: PD10462
Cladonia hians Ahti: PD9221, PD9222, PD9226, PD9260, PD9422, WH3851

- Cladonia huberi* Ahti: TA52997, TA53014, TA53163, PD10018, PD10030, PD10041, PD10045, PD10070, PD10073, PD10074, PD10081, PD10085, PD10089, PD10098, PD10105, PD10107, PD10109, PD10117
- Cladonia inflata* (F. Wilson) D. J. Galloway: PD10480, PD10481, PD10487
- Cladonia meridionalis* Vain.: TA53036, TA53038, TA53048, PD10033, PD10063
- Cladonia mollis* Ahti & Sipman: TA52910, TA52912, TA53018, PD9316, PD9332, PD9391
- Cladonia parvipes* (Vain.) S. Stenroos: PD10374
- Cladonia peltastica* (Nyl.) Müll. Arg.: TA52924, TA52926, TA52931, TA53033, TA53161, TA53173, PD9223, PD9270, PD9283, PD9284, PD9285, PD9286, PD9287, PD9315, PD9330, PD9387, PD9423, PD10021, PD10028, PD10037, PD10043, PD10056, PD10064, PD10069
- Cladonia peruan*: PD10470
- Cladonia pityrophylla* Nyl.: TA52982, TA53357, TA53396, PD9301, PD9302, PD9377, PD9409, PD10006, PD10007
- Cladonia polita* Ahti: TA53048a, PD9374
- Cladonia polyscypha* Ahti & Xavier Filho: TA52913, TA52915, TA52919, TA52935, TA52959, TA53060, PD9096, PD9097, PD9098, PD9177, PD9190, PD9228, PD9231, PD9241, PD9294, PD9295, PD9296, PD9297, PD9298, PD9299, PD9300, PD9303, PD9304, PD9305, PD9306, PD9311, PD9329, PD9376, PD9378, PD9380, PD9407, PD9408
- Cladonia prancei* Ahti: TA53052, PD9361, PD10002
- Cladonia pulviniformis* Ahti: TA52956, TA52984, TA52985, TA52986, TA52992, TA52996, TA52998, TA53046, PD9250, PD9251, PD9266, PD9267, PD9268, PD9272, PD10014, PD10023, PD10046, PD10071, PD10076, PD10078, PD10079, PD10083, PD10084, PD10087, PD10091, PD10092, PD10099, PD10106, PD10108, PD10111, PD10113, PD10115, PD10116, PD10389, PD10400, PD10461, PD10472b, LPK232
- Cladonia rugulosa* Ahti: TA52994, PD9291, PD9292, PD9293, PD9394, PD10034
- Cladonia secundana* Nyl.: TA52901, TA52911, TA52921, TA52922, TA53000, TA53289, PD9238, PD9312, PD9374, PD10005, PD10009, PD10432, WH4134, WH4682
- Cladonia signata* (Eschw.) Vain.: TA52995, TA53004, TA53007, TA53164, PD9216, PD9256, PD9257, PD9258, PD9259, PD9373, PD9425, PD10012, PD10013, PD10038, PD10047, PD10095, PD10118, PD10379, PD10385, PD10390, PD10411, PD10463
- Cladonia sipmanii* Ahti: TA52902, TA52908, TA52909, TA52925, TA52929, TA52933, TA52939, TA52989, PD9217, PD9218, PD9219, PD9220, PD10055
- Cladonia* sp.: TA52920, TA52938, TA53044, TA53047, TA53187, TA53291, TA53357a, PD9288, PD10371, PD10377, PD10383, PD10431, PD10471a, PD10471b, PD10478
- Cladonia spinea* Ahti: TA52907, TA52930, TA52932, TA52957, TA53017, TA53026, TA53030, TA53032, TA53034, PD9254, PD9276, PD9278, PD9279, PD9280, PD9281, PD9289, PD9393, PD10016, PD10049, PD10051, PD10469, PD10475, WH3851a, WH4570, LPK232a
- Cladonia sprucei* (Ahti) Ahti: PD9225, PD9262, PD9263, PD9264, PD9265
- Cladonia steyermarkii* Ahti: PD10394
- Cladonia subdelicatula* Vain. ex Asahina: TA53054, TA53333, TA53352, TA53429
- Cladonia subradiata* (Vain.) Sandst.: TA52913a, TA52983, TA53021, TA53105, TA53287, TA53293, TA53358a, PD9013, PD9014, PD9015, PD9016, PD9017, PD9018, PD9019, PD9051, PD9150, PD9154, PD9180, PD9198, PD9200, PD9201, PD9202, PD9204, PD9205, PD9430, PD10053, PD10054, PD10062, PD10448
- Cladonia subreticulata* Ahti: PD10362, PD10388, PD10476
- Cladonia subsquamosa* Kremp.: TA53009, TA53015, PD9199, PD10418
- Cladonia substellata* Vain.: TA52991, TA53002, TA53042, PD9227, PD10004
- Cladonia termitorum* Ahti: TA53020, TA53023, TA53035
- Cladonia vareschii* Ahti: TA52955, TA53012, TA53039, PD9274, PD9275, PD9277, PD9282, PD9392, PD9406, PD10019, PD10060, PD10061, PD10352, PD10353, PD10354, PD10355, PD10395
- Cladonia variegata* Ahti: TA52958, PD9252, PD9253, PD9271, PD10015, PD10024, PD10042, PD10072, PD10075, PD10077, PD10082, PD10088, PD10090, PD10093, PD10097, PD10100, PD10104, PD10110, PD10112, PD10473
- Indet.: PD10361, THH492
- Ramalea tribulosa* Nyl.: TA53053
- Coccocarpiaceae**
- Coccocarpia c. isid.*: PD9133, PD9147
- Coccocarpia domingensis* Vain.: PD9131, PD10170
- Coccocarpia erythroxyli* (Spreng.) Swinscow & Krog: PD9109, PD9115, PD9196
- Coccocarpia imbricascens* Nyl.: TA53450, PD9146, PD9369, PD10304, PD10328
- Coccocarpia palmicola* (Spreng.) Arv. & D. J. Galloway: TA53201a, PD9116, PD9166, PD9246, PD10300, PD10302
- Coccocarpia pellita* (Ach.) Müll. Arg.: PD9004, PD9005, PD9110, PD9113, PD9117, PD9119, PD9120, PD9134, PD9157, PD9165, PD9173, PD9244, PD9245, PD9247, PD9248
- Coccocarpia* sp.: TA53112, TA53158, TA53175, TA53247, TA53300, TA53329, TA53401, TA53443, TA53454, PD9384, PD9386, PD10171, PD10179, PD10193, PD10370, PD10427a

Collemataceae*Collema polyphylloides*: PD10424*Collema* sp.: TA52941, TA53157, TA53486*Leptogium azureum* (Sw. ex Ach.) Mont.: TA53119*Leptogium phyllocarpum* (Pers.) Mont.: TA53120, PD10310*Leptogium* sp.: TA52942, TA53409, TA53462, PD9009, PD9114, PD10124, PD10305, PD10314, PD10317, PD10365**Coniocybaceae***Chaenotheca* sp.: TA53430, PD10134**Crocyniaceae***Crocynia gossypina* (Sw.) Maas: TA53176, PD9023, PD9044, PD9060, PD9066, PD9136, PD9138a, PD9138b, PD9182*Crocynia pyxidata*: PD10203*Crocynia pyxinoides* Nyl.: PD9242, PD10192, PD10194, PD10319*Crocynia* sp.: TA53223, PD10213**Icmadophilaceae***Siphula* sp.: PD10101, PD10103, PD10351**Lecanoraceae***Biatora* sp.: TA53227, PD9126, PD9344, PD9421*Lecanora* sp.: TA53144, TA53159, TA53195, TA53474, TA53487**Letrouitiaceae***Letrouitia* sp.: TA53458**Lobariaceae***Lobaria* sp.: TA53448, PD10350, PD10423*Sticta* sp.: TA53282, PD9357, PD10120, PD10329, PD10417, PD10422*Sticta weigeli* (Ach.) Vain.: TA53449, PD9148, PD10301, PD10369, PD10375, PD10419**Megalosporaceae***Megalospora chlorites*: PD9107, PD9122, PD9249*Megalospora tuberculosa* (Fée) Sipman: PD10144**Monoblastiaceae***Anisomeridium* sp.: PD9080c**Pannariaceae**

Indet.: TA53073, PD10349

Parmeliellia mariana (Fr.) P. M. Jørg. & D. J. Galloway: PD9103, PD9108, PD9112, PD9149, PD9152, PD9158, PD9159**Parmeliaceae***Anzia* sp.: PD10459, PD10491*Bulbothrix goebelii* (Zenk.) Hale: PD9385, PD9402*Bulbothrix lepreurii* Aabel: TA53301*Bulbothrix* sp.: TA53070, TA53305, TA53314, TA53320, TA53321, TA53348, PD10196, PD10320, PD10326, PD10343, PD10406, PD10430*Bulbothrix tabacina* (Mont. & Bosch) Hale: PD9341, PD9401, PD9411*Canoparmelia caroliniana* (Nyl.) Elix & Hale: PD10191*Canoparmelia* sp.: PD10216*Hypotrachyna* sp.: TA53343, TA53446, TA53451, PD10186, PD10210, PD10321, PD10327, PD10338, PD10368, PD10412, PD10416, PD10428, PD10433, PD10437, PD10440b, PD10441, PD10442, PD10443, PD10444, PD10446, PD10455, PD10456

Indet.: PD10153, PD10164, PD10165, PD10169, PD10187, PD10198, PD10199, PD10200, PD10211, PD10227

Parmelia sp.: TA53447, PD10345, PD10405*Parmelinopsis minarum* (Vain.) Elix & Hale: PD9347, PD9350*Parmeliopsis subfatiszens* (Kurok.) Elix & Hale: PD9383, PD9435*Parmotrema cristiferum* (Taylor) Hale: PD9128, PD9129, PD9151, PD9160*Parmotrema flavotinctum* (Hale) Hale: PD9123*Parmotrema latissimum* (Fée) Hale: PD9308*Parmotrema mellissii* (C. W. Dodge) Hale: PD9310, PD9349, PD9395*Parmotrema* sp.: TA52952, TA53076, TA53153, TA53177, TA53274, TA53275, TA53313, TA53350, TA53361, TA53377, TA53387, TA53402, TA53403, TA53452, TA53455, PD10050, PD10126, PD10147, PD10151, PD10205, PD10206, PD10217, PD10218, PD10219, PD10220, PD10221, PD10222, PD10223, PD10224, PD10226, PD10323, PD10324a, PD10324b, PD10337, PD10339, PD10340, PD10342, PD10347, PD10348, PD10398, PD10402, PD10408, PD10413, PD10415, PD10435, PD10438, PD10449, HK4773*Parmotrema subochraceum* Hale: PD9434, PD9437, PD10215*Parmotrema sulphuratum* (Nees & Flot.) Hale: PD10204*Parmotrema tinctorum* (Despr. ex Nyl.) Hale: TA53315, TA53332, PD10341*Pseudoparmelia sphaerospora* (Nyl.) Hale: TA53069, PD9356*Relicina abstrusa* (Vain.) Hale: PD9331*Relicina* sp.: TA53071, PD10197, PD10214, PD10225*Usnea* sp.: TA53087, TA53088, TA53190, TA53242, TA53286, TA53324, TA53346, TA53375, TA53424, TA53427, TA53444, PD9314, PD10146, PD10178, PD10185, PD10201, PD10346, PD10373, PD10434, PD10445, PD10472a, PD10490, WH5510*Xanthoparmelia* sp.: TA53086, TA53288**Pertusariaceae***Pertusaria* sp.: TA52950, TA52962, TA53072, TA53096, TA53103, TA53128, TA53294, TA53318, TA53382, TA53428, TA53476*Pertusaria subventosa* Malme: TA53196*Pertusaria velata* (Turn.) Nyl.: PD10150

Phlyctidaceae

- Phlyctidia* sp.: TA53106, TA53181, TA53191
Phyllocladophanum falcifolium (Schwaegr.) Crosby: AN3362, AN3395, AN3430, AN3987, AN3990a

Physciaceae

- Anaptychia* sp.: PD10367
Buellia sp.: TA52944, TA53283, TA53306, TA53311, TA53323, TA53383, TA53425, TA53475
Dirinaria sp.: TA53118, TA53135, TA53136, TA53154, TA53479, TA53480
Heterodermia baribifera (Nyl.): PD10451
Heterodermia galactophylla (Tuck.) W. L. Culb.: PD9105, PD9161
Heterodermia sp.: TA53145, TA53277, TA53304, TA53453, TA53456, TA53457, PD10143, PD10154, PD10166, PD10168, PD10202, PD10209, PD10212, PD10344, PD10404, PD10407, PD10409, PD10421, PD10436, PD10439a, PD10439b, PD10440a, PD10453, PD10458
Heterodermia speciosa (Wulfen) Trevis.: TA53203, TA52949, TA53482
 Indet.: PD10425
Phaeophyscia sp.: PD10403, PD10454
Physcia atrostriata Moberg: PD10322
Physcia solediosa (Vain.) Lynge: TA53184
Physcia sp.: TA53276, TA53279, TA53389
Pyxine sp.: TA52945, TA52948, TA53485, PD10147b, PD10228, PD10429, PD10457

Ramalinaceae

- Catinaria* sp.: PD10308
Physcidia sp.: PD10189, PD10195
Physcidia squamulosa Tuck.: PD10190, PD10330
Physcidia wrightii (Tuck.) Tuck.: PD9079, PD9102, PD9348, PD9351, PD9366, PD9368, PD9410
Ramalina anceps Nyl.: TA53285, TA53347, PD9336, PD9338, PD10141, PD10488
Ramalina sp.: TA52946, TA52947, TA53325, TA53374, PD10489, PP7407

Roccellaceae

- Chiodecton* sp.: TA52976, TA53231, TA53331, TA53345, TA53241
Dichosporidium nigrocinctum (Ehrenb.) Thor.: PD9040, PD9069, PD9124, PD9139, PD9184, PD9382, PD10121
Dichosporidium sp.: TA53063, PD10135
Opegrapha sp.: TA53149, TA53218, TA53278, TA53298, TA53308, TA53327, TA53368, TA53459, PD9209
Schismatomma sp.: TA53262
Schismatomma undulatum Zahlbr.: TA53228, TA53255, TA53258

Siphulaceae

- Siphula carassensis* Müll. Arg.: TA53024

Stereocaulaceae

- Lepraria* sp.: TA52966, TA52973

Thelotremaaceae

- Diploschistes* sp.: TA53395, TA53445, TA53463, TA53468
Leucodecton seriale Nyl.: PD10137
Myriotrema glaucopallens (Nyl.): PD9071a
Myriotrema neofrondosum Sipman: PD9318, PD9319, PD9328
Myriotrema sp.: PD9064, PD9068, PD9075, PD9084, PD9101, PD9143, PD9145, PD9181, PD9210, PD9243
Myriotrema wrightii (Sull. & Lesq.) Crosby: PD10119
Ocellularia auberiana (Mont.) Hale: PD10130
Ocellularia cavata (Ach.) Müll. Arg.: PD9084a, PD9087f, PD9088b, PD9170, PD9172b, PD9172d
Ocellularia leiostoma (Tuck.) R. C. Harris: PD9062, PD9082
Ocellularia lepadinoides (Leight.) Zahlbr.: PD9025
Ocellularia perforata (Leight.) Müll. Arg.: PD9024, PD9185, PD9187
Ocellularia platystoma (Mont.) Zahlbr.: PD9074, PD9186
Ocellularia recondita (Stirt.) Zahlbr.: PD9163
Ocellularia rhodostroma (Mont.) Zahlbr.: PD9021, PD9026, PD9028, PD9042, PD9049
Ocellularia sp.: PD9020, PD9084b, PD9088a, PD9089a, PD9100, PD9183, PD9213, PD10309
Ocellularia submersa Müll. Arg.: PD9070a
Thelotrema antillense R. C. Harris: TA53094
Thelotrema cryptotrema Nyl.: PD9077
Thelotrema sp.: TA53064, TA53065, TA53079, TA53082, TA53083, TA53099, TA53100, TA53104, TA53107, TA53165, TA53225, TA53237, TA53238, TA53240, TA53252, TA53259, TA53261, TA53273, TA53335, TA53356, TA53385, TA53415, TA53420, TA53433, PD9413, PD10124b, PD10127, PD10128, PD10132, PD10133, PD10139, PD10145, PD10149, PD10152, PD10158, PD10181, PD10188, PD10306, PD10312, PD10313

Trypetheliaceae

- Astrothelium* sp.: PD9168c
Astrothelium variolosum (Ach.) Müll. Arg.: PD9086, PD9087a
Laurera madreporeiformis: PD9239
Polymeridium albocinereum (Kremp.) R. C. Harris: PD9172c
Polymeridium catapastum (Nyl.) R. C. Harris: PD9337
Polymeridium simulans R. C. Harris: PD9343
Polymeridium subcinereum (Nyl.) R. C. Harris: PD9234
Trypethelium aeneum (Eschw.) Zahlbr.: PD9390, PD10332
Trypethelium nitidiusculum (Nyl.) R. C. Harris: PD9156
Trypethelium ochroleucum (Eschw.) Nyl.: TA53219, PD9106
Trypethelium sp.: TA53092, TA53093, TA53097, TA53155, TA53202, TA53208, TA53246, TA53248, TA53296, TA53302, TA53316, TA53353, PD9164, PD9398, PD9399

Verrucariaceae

- Normandina pulchella* (Borrer) Nyl.: PD9118a

LIVERWORTS

Indet.: AN3318, AN3319, AN3320, AN3328, AN3332, AN3341, AN3348, AN3353, AN3371, AN3380, AN3383, AN3391, AN3400, AN3401, AN3405, AN3409, AN3417, AN3427, AN3428, AN3429, AN3433, AN3434, AN3435, AN3436, AN3437, AN3438, AN3439, AN3443, AN3445, AN3446, AN3451, AN3500, AN3511, AN3514, AN3517, AN3586, AN3584, AN3592, AN3597, AN3617, AN3638, AN3639, AN3643, AN3672, AN3673, AN3946, AN4069, AN4084, AN4176, AN4204, AN4205, AN4206, AN4207, AN4208, SAM24650

Calypogeciaceae

Calypogeia peruviana Nees & Mont.: HER850015

Cephaloziaceae

Anomoclada mucosa Spruce: HER850024b

Nowellia sp.: AN3449

Fossombroniaceae

Fossombronia brasiliensis Steph.: HER850059

Jubulaceae

Frullania sp.: AN3572, AN3578, AN3616, AN3642, AN4008, AN4097, AN4177

Jubula sp.: AN3654

Lepidoziaceae

Bazzania sp.: WH5286, WH5287a, WH5288, AN3347, AN3418

Bazzania stolonifera (Sw.) Trevis.: HER850024a

Indet.: AN3661

Micropterygium sp.: AN3346, CF9995, WH4502, AN3321, AN3323, AN3369, AN3419, AN3650, AN3984, AN4134

Micropterygium trachyphyllum Reimers: HER850013, HER850068b, HER850095c

Telaranea sejuncta (Angstr.) S. W. Arnell: HER850068d

Marchantiaceae

Indet.: AN4236

Metzgeriaceae

Indet.: AN3385, AN3452, AN3640

Metzgeria sp.: AN3539, AN3554

Monocleaceae

Monoclea sp.: AN3566

Pallaviciniaceae

Indet.: PA5985, CF10339, CF10371a, CF10371b, WH4503, WH4505, WH4706, WH5274, WH5405, WH5407, WH5409, WH5410, WH5412, WH5413, EH1059, THH551, THH754, HK4726, HK4743

Pallavicinia sp.: AN3381, AN3553

Plagiochilaceae

Plagiochila rutilans Lindenb.: HER850030, HER850046, HER850070

Plagiochila sp.: WH4305, WH4306, WH5277, WH5280, WH5283, WH5284, WH5285, WH5289, WH5290, WH5291, WH5295, WH5371, AN3412, AN3469

BRYOPHYTES

Indet.: PA5767, PA5772, PA5773, PA5764, PA3454, PA5775, PA5776, PA5777, PA5778, PA5780, PA5782, PA5792, PA5830, PA5834, PA5867, PA5892, PA5915, PA5916, PA5918, PA5919, PA5975, PA5993, PA5996, PA6017, PA6023, PA6024, PA6078, CF9964, WH3668, WH4504, WH5270, WH5271, THH269, THH333, THH336, THH499, HK4739, HK4775, SAM24396, SAM24418, SAM24419, SAM24420, SAM24421, SAM24630, SAM24631, SAM24632, SAM24649, SAM24651, AN3374, AN3410, AN3479, AN3497, AN3618, AN3619, AN3944, AN3949, AN3956, AN3957, AN3959, AN3968, AN4001, AN4042, AN4048, AN4113, AN4114, AN4124, CLK705, CLK870, CLK910, CLK921, CLK943, CLK944, CLK1062, CLK1065, CLK1066

Aneuraceae

Aneura sp.: AN3351, AN3354, AN3537

Bartramiaceae

Philonotis sp.: TA53027, AN3609, AN4192, AN4193

Philonotis uncinata var. *glaucescens* (Hornsch.): AN3340, AN3609a

Batis maritima L.: CLK1140, LPK373

Brachytheciaceae

Isoetecium sp.: AN3955

Bryaceae

Brachymenium sp.: WH4307, AN4019, AN4057, AN4168, AN4197

Bryum apiculatum Schwaegr.: AN3338

Bryum argenteum Hedw.: AN4195

Bryum billardieri Schwaegr.: AN3325, AN3487

Bryum coronatum Schwägr.: AN4194, AN4198

Bryum cruegeri Hampe: AN4196

Bryum sp.: AN3339, AN3557, AN3979, AN3996, AN4078, AN4085, AN4099, AN4120

Indet.: AN4116

Rhodobryum sp.: AN4123

Callicostaceae

Callicostella pallida (Hornsch.) Angstr.: WH3626, WH3666, AN3484, AN3528c, AN3548

Pilotrichum bipinnatum Brid.: TA53116, AN3902, AN3934, AN3969, AN4067

Thamniopsis undata (Hedw.) W. R. Buck: WH5494a, AN4158, AN4161

Calymperaceae

Calymperes afzelii Sw.: AN3627

Calymperes graminicola: AN4101

Calymperes lonchophyllum Schwaegr.: WH3667, WH3670, AN3632, AN3653, AN3954, AN4024, AN4037, AN4181, HER850032, HER850045, HER850097a, HER850100

Calymperes nicaraguense Renauld & Cardot: AN3333, HER850097b, AN3416

Calymperes palisotii Schwaegr.: TA52954

Calymperes platyloma Mitt.: AN3414, AN3520

Calymperes sp.: AN3424, AN3923, AN3945, AN3990b, AN4039, AN4109, AN4130, AN4143, AN4180, AN4183, AN4184

Calymperes venezuelanum (Mitt.) Pitt ex Broth.: AN3396, AN3426, AN4218, HER850064a, HER850095, HER850101

Indet.: AN3312, AN3471, AN3492, AN3494, AN3522, AN3577, AN3583, AN3602, AN3604, AN3613, AN3679, AN3986, AN3993, AN4005, AN4012, AN4018, AN4021, AN4046, AN4054, AN4055, AN4076, AN4147

Syrrhopodon cryptocarpus Dozy & Molk.: WH3552

Syrrhopodon elongatus var. *glaziovii* (Hampe) Reese: AN3350

Syrrhopodon hornsuschuchii Mart.: AN3377

Syrrhopodon incompletus Schwaegr.: HER850091a, HER850095a

Syrrhopodon incompletus var. *incompletus* Schwaegr.: AN3657

Syrrhopodon leprieurii Mont.: WH5282a, WH5287b, WH5298, AN3343, AN3388, AN3420

Syrrhopodon ligulatus Mont.: AN3605

Syrrhopodon parasiticus (Brid.) Besch.: AN4135

Syrrhopodon prolifer var. *prolifer* Schwaegr.: AN3582

Syrrhopodon rigidus Hook. & Grev.: WH5322, AN3656

Syrrhopodon sp.: AN3390, AN3458, AN3486, AN3531, AN3581, AN3958, AN4108, AN4110, AN4138, AN4165, AN4175

Syrrhopodon tortilis Hampe: AN3314

Crypheaceae

Indet.: AN3474

Schoenobryum sp.: AN3913

Daltoniaceae

Leskeodon andicola (Spruce) Broth.: WH4342b

Dicranaceae

Bryohumbertia filifolia (Hornsch.) J. -P. Frahm: AN3389, AN4153

Bryohumbertia sp.: AN3662, AN3983

Campylopus introflexus (Hedw.) Brid.: HER850102

Campylopus penicillatus (Hornsch.) A. Jaeger: HER850041

Campylopus pilifer Brid.: WH4373

Campylopus richardii Brid.: AN3456

Campylopus savannarum (Müll. Hal.) Mitt.: WH5273, WH5279

Campylopus sp.: TA52905, TA53028, AN3315, AN3316, AN3327, AN3365, AN3366, AN3488, AN3489, AN3505, AN3509, AN3558, AN3974, AN4026, AN4027, AN4028, AN4077, AN4112, AN4115, AN4118, AN4121, AN4125, AN4146, AN4179

Campylopus surinamensis Müll. Hal.: AN3356

Eucamptodontopsis pilifera (Mitt.) Broth.: AN3441

Holomitrium arboreum Mitt.: AN3671

Holomitrium sp.: AN4079, AN4169

Indet.: AN4100

Leucoloma cruegerianum (C. A. Müll.) A. Jaeger: AN3444

Leucoloma mariei Besch.: AN3462, HER850082a

Leucoloma serrulatum Brid.: AN3359, AN3481, AN3523, AN3535, AN3663

Leucoloma sp.: AN3496, AN3967, AN3988, AN4023, AN4070

Leucoloma tortellum (Mitt.) A. Jaeger: AN3559, AN4166, AN4229

Fissidentaceae

Fissidens diplodus var. *diplodus* Mitt.: AN3334

Fissidens flaccidus Mitt.: AN3596

Fissidens guianensis Mont.: HER850064

Fissidens inaequalis Mitt.: AN3382, AN3550

Fissidens pellucidus Hornsch.: AN3555

Fissidens radicans Mont.: AN3367, AN3655

Fissidens scariosus Mitt.: AN3571

Fissidens sp.: AN3324, AN3506, AN3588, AN3595, AN3610, AN3927, AN3975, AN4031, AN4040, AN4041, AN4043, AN4190, AN4215, AN4217, AN4219

Funariaceae

Funaria hygrometrica var. *calvescens* (Schwaegr.) Mont.: AN3589

Geocalycaceae

Heteroscyphus sp.: AN3403

Lophocolea martiana Nees: HER850067b

Lophocolea sp.: AN3600

Hookeriaceae

Brymela parkeriana (Hook. & Grev.) W. R. Buck: WH5294, WH5326, WH5369, CLK1170

Brymela sp.: WH4329, WH5411

Callicosta bipinnata (Schwaegr.) C. A. Müll.: AN3394, HER850019, HER850069a, HER850095b, HER850099

Callicosta evanescens C. A. Müll.: AN3676, AN4222

Callicosta sp.: AN3563, AN3919, AN3926, AN4210, AN4216

Callicostella grossiretis E. B. Bartram: AN3538, AN3973

Callicostella sp.: AN3928, AN4199, AN4234

Crossomitrium patrisiae (Brid.) Müll. Hal.: CF9953

Crossomitrium sp.: AN3931

Hemiragis aurea (Brid.) Kindb.: WH5489, WH5494b

Hookeriopsis cruegeriana (C. A. Müll.) Jacq.: AN3322, AN3355
Hookeriopsis falcata (Hook.) A. Jaeger: WH5490, WH5491, WH5492a
Hookeriopsis hospitans (Besch.) A. Jaeger: HER850036
Hookeriopsis incurva (Hornsch.) Broth.: AN3528b, AN3549, AN3651
Hookeriopsis killipii R. S. Williams: HER850024c, HER850068a, HER850080
Hookeriopsis parkeriana (Hook. & Grev.) Jacq.: AN3360, AN3393, AN3483, HER850019c
Hookeriopsis sp.: WH5276, WH5292, WH5325, AN3971
Hypnella guayanensis B. H. Allen & W. R. Buck: WH5408b
Hypnella pallescens (Hook.) A. Jaeger: WH5382, WH5383, WH5385, WH5386, WH5402, WH5403, WH5404, WH5406, WH5414
Indet.: AN3336, AN4033, AN4047, AN4213, AN4220, AN4232
Lepidopilidium portoricense (C. A. Müll.): AN3422, AN3530, AN3545, AN3551
Lepidopilidium sp.: AN3585, AN4056
Lepidopilum purpurascens Besch.: WH5494c
Lepidopilum radicale Mitt.: AN3335
Lepidopilum scabrisetum (Schwaegr.): AN3421, AN3468, AN3668, HER850065
Lepidopilum sp.: AN3491, AN3519, AN3901, AN3903, AN3916, AN3918, AN3929, AN3937, AN3970, AN4015, AN4017, AN4020, AN4022, AN4035, AN4059, AN4068, AN4185, AN4211, AN4224, AN4227
Lepidopilum stolonaceum C. A. Müll.: HER850082, HER850098a
Lepidopilum surinamense C. A. Müll.: AN3465, AN3470
Lepidozia sp.: AN3352, AN3580
Pilotrichum evanescens (C. A. Müll.) Crosby: AN4189
Pilotrichum fendleri C. A. Müll.: AN3930, AN3989
Pilotrichum sp.: AN3939
Stenodictyon wrightii (Sull. & Lesq.) Crosby: WH5492b
Thamniopsis killipii (R. S. Williams) E. B. Bartram: AN3375

Hydropogonaceae

Indet.: AN4156

Hypnaceae

Chrysohypnum diminutivum (Hampe) W. R. Buck: AN3598, AN3641
Ectropothecium leptochaeton (Schwägr.) W. R. Buck: AN3373, AN3528a, AN3622, AN3624, HER850035
Ectropothecium sp.: AN3936, AN3938, AN4159
Indet.: AN4157
Isopterygium sp.: AN3621, AN4081, AN4155, AN4164
Isopterygium tenerum (Sw.) Mitt.: AN3477
Mittenothamnium reptans (Hedw.) Cardot: TA53249, AN3547
Rhacopilopsis trinitensis (Müll. Hal.) Britton & Dix.: AN3330, AN3665, AN3982, HER850081
Vesicularia sp.: AN4036
Vesicularia vesicularis (Schwaegr.) Broth.: AN3565, AN3593

Lejeuneaceae

Archilejeunea crispistipula Spruce: HER850063
Bryopteris diffusa Nees: HER850020, HER850023
Bryopteris sp.: AN3675, AN3909, AN3922
Ceratolejeunea cornuta (Lindenb.) Steph.: HER850105
Ceratolejeunea maritima Steph.: HER850026
Ceratolejeunea patentissima (Gottsche): HER850089, HER850092
Ceratolejeunea sp.: AN3342, AN3515, AN3587, AN3634, AN4094
Ceratolejeunea valida: HER850085
Cheilolejeunea clausa (Nees & Mont.) Steph.: HER850086
Cheilolejeunea rigidula (Mont.) R. M. Schust.: HER850024f
Cheilolejeunea trifaria (Nees) R. E. Schult.: HER850027, HER850033
Colura sp.: AN4093
Crossotolejeunea crenata (Mont. & Nees) Steph.: HER850071
Crossotolejeunea lignicola (Angstr.) Steph.: HER850034, HER850091b
Cyclolejeunea peruviana (Lehm. & Lindenb.) A. Evans: HER850021a, HER850084
Cyrtolejeunea holostipa (Spruce) A. Evans: HER850088
Drepanolejeunea crucianella (Taylor) A. Evans: HER850021b, HER850086a
Drepanolejeunea inchoata (Hieron.) Steph.: HER850088a
Drepanolejeunea orthophylla (Mont.): HER850084a
Hygrolejeunea cerina (Lehm. & Lindenb.) Steph.: HER850019a, HER850087
Indet.: WH4344, AN3345, AN3378, AN3413, AN3498, AN3499, AN3502, AN3526, AN3560, AN3637, AN3925, AN3947, AN4006, AN4007, AN4142, AN4162, AN4203, AN4231
Lejeunea sp.: AN3376, AN3450, AN3463, AN3611, AN3615, AN3915
Leptolejeunea elliptica (Lehm. & Lindenb.) Schiffner: HER850087a
Leucolejeunea sp.: AN3914
Odontolejeunea lunulata (F. Weber) Schiffn.: HER850021, HER850083
Prionolejeunea immovata: HER850014, HER850024e, HER850067a
Pycnolejeunea macroloba Spruce: HER850063a
Stictolejeunea sp.: AN3331, AN3942
Stictolejeunea squamata (Willd. ex F. Weber) Schiffner: AN3633, HER850010
Taxilejeunea sp.: AN3518

Leucobryaceae

Holomitriopsis laevifolia (Broth.) H. Rob.: WH5531
Holomitriopsis sp.: AN4127, AN4129, AN4149
Indet.: AN4103
Leucobryum albicans (Schwaegr.) Lindb.: WH4275, AN4151
Leucobryum antillarum Schimp. ex Besch.: AN4072
Leucobryum crispum Müll. Hal.: CLK1007, LPK233a, AN3311, AN3423, AN3533, HER850025, HER850029, HER850069b

Leucobryum martianum (Hornsch.) C. A. Müll.: AN3473, WH4221, WH5281, WH5293, WH5323, WH5327, WH5327a, LPK233b, AN3363, AN3504, AN3658, AN3985, HER850017, HER850042, HER850072, HER850094

Leucobryum sp.: AN4051, AN4053, AN4107

Ochrobryum subulatum Hampe: AN3644

Octoblepharum albidum Hedw.: AN3313, AN3503, AN3943, AN3980, AN4083, HER850090

Octoblepharum cocuiense Mitt.: WH5282b, AN3317, AN3457, AN3472, AN4088, AN4111

Octoblepharum pulvinatum (Dozy & Mönk.) Mitt.: AN4214

Octoblepharum sp.: AN4082, AN4132

Octoblepharum stramineum Mitt.: AN3482, AN4004, AN4034, AN4058, AN4178

Leucodontaceae

Dendrocryphaea sp.: AN4010, AN4032

Henicodinium geniculatum (Mitt.) W. R. Buck: AN3513, AN3646

Henicodinium sp.: AN3674, AN3904, AN3948, AN4154, AN4170

Pseudocryphaea domingense (Spreng.) W. R. Buck: AN3999

Leucomiaceae

Leucomium lignicola Spruce: HER850068f

Leucomium sp.: AN3917

Leucomium steerei B. H. Allen & Veling: WH5408a

Leucomium strumosum (Hornsch.) Mitt.: WH3672, WH5278a, AN3379

Macromitriaceae

Groustiella tomentosa (Hornsch.) Wijk & Margad.: AN3620, AN3649, AN3977

Meteoriaceae

Barbella sp.: AN4187

Indet.: AN3976, AN4029

Meteoridium remotifolium (Müll. Hal.) Manuel: AN3921

Meteorium illecebrum Sull.: AN4003

Papillaria deppei (C. H. Müll.) A. Jaeger: AN3997

Papillaria nigrescens (Hedw.) A. Jaeger: AN3912, AN3978

Papillaria sp.: AN4013

Pilotrichella sp.: AN3905

Squamidium leucotrichum (Taylor) Broth.: AN3307, AN3532, AN3536

Squamidium sp.: AN4089, AN4163

Zelometeorium patulum (Hedw.) Manuel: AN3344, AN3907, AN4173, HER850096

Zelometeorium sp.: AN3603

Neckeraceae

Isodrepanium lentulum E. Britton: CF9997b, AN3361, AN3461, AN3467, HER850019b, HER850066

Isodrepanium sp.: AN3525, AN3669

Neckeropsis disticha (Hedw.) Kindb.: AN3628, AN4002, AN4201

Neckeropsis sp.: AN4044

Neckeropsis undulata (Hedw.) Reichardt: AN3629, AN3933, AN4226, HER850046

Porotrichum sp.: AN3630, AN3940, AN4071, AN4188, AN4221, AN4223, AN4225, AN4228

Porotrichum substriatum (Hampe) Mitt.: AN3670

Orthotrichaceae

Groustiella mucronifolia (Grev.): HER850028

Groustiella obtusa (Mitt.): AN3475

Groustiella sp.: AN3306, AN4080, AN4128, AN4137

Macromitrium cirrosum (Hedw.) Brid.: WH4271, WH4341, AN3309, AN3415, AN3425, AN3432, AN3507, AN3540, AN3546

Macromitrium guatemalense Müll. Hal.: WH5061c

Macromitrium longifolium (Hook.) Brid.: HER850024d

Macromitrium pellucidum Mitt.: AN3906

Macromitrium pentastichum Müll. Hal.: AN4172

Macromitrium perichaetiale (Hook. & Grev.) C. A. Müll.: AN3908

Macromitrium podocarpi C. A. Müll.: AN3431

Macromitrium portoricense R. S. Williams: AN3399

Macromitrium punctatum (Hook. & Grev.) Brid.: WH5296, AN3407

Macromitrium schwaneckeanum Hampe: WH5324

Macromitrium sp.: AN3308, AN3337, AN3392, AN3406, AN3495, AN3508, AN3524, AN3542, AN3543, AN3636, AN3950, AN4011, AN4052, AN4073, AN4074, AN4095, AN4102, AN4104, AN4106, AN4117, AN4136, AN4141, AN4200

Macromitrium trinitense R. S. Williams: WH4566, AN3310, AN3440, AN3460

Schlotheimia angustata Mitt.: AN3601

Schlotheimia jamesonii Brid.: AN3541, AN3677

Schlotheimia sp.: AN3960, AN3966, AN4092, AN4105

Schlotheimia torquata (Hedw.) Brid.: AN3510, AN3575

Phyllo drepaniaceae

Phyllo drepanium sp.: AN4182

Phyllogoniaceae

Phyllogonium viride Brid.: TA53234, WH4269, AN3521, AN3664, AN3667

Plagiotheciaceae

Entodontopsis sp.: AN4237

Pilosium chlorophyllum (Hornsch.) Müll. Hal.: AN3329, AN3372, AN3529, AN3573

Pilosium sp.: AN3370, AN3920, AN3964

Stereophyllum radiculosum (Hook.) Mitt.: AN3645

Stereophyllum sp.: AN4000, AN4009

Polytrichaceae

Polytrichum juniperinum Hedw.: WH5061a

Pottiaceae

Leptodontium longicaule var. *longicaule* Mitt.: WH5061b

Trichostomum brachydontium Bruch: WH4683

Trichostomum duidense E. B. Bartram: AN3368

Trichostomum sp.: AN4075, AN4090, AN4096, AN4098

Pterobryaceae

Hildebrandtiella guayanense (Mont.) W. R. Buck: AN3552

Hildebrandtiella sp.: AN3951

Jaegerina scariosa (Lorentz) Arzeni: AN3512, AN3631

Jaegerina sp.: AN3678, AN3910, AN3932, AN3952, AN3994, AN4045

Orthostichopsis praetermissa W. R. Buck: TA53233, AN3386, AN3397, AN3411, AN3490, AN3527, AN3962, AN4126, AN4171

Orthostichopsis sp.: AN3965, AN4049, AN4186

Orthostichopsis tetragona (Hedw.) Broth.: AN3464

Pirella poblii (Schwaegr.) Card.: AN3626

Pirella sp.: AN3911

Renaudia paradoxica B. H. Allen: PD9352, AN3398

Racopilaceae

Racopilum tomentosum (Hedw.) Brid.: WH4342, AN3992, AN4016

Radula fendleri Gottsche ex Steph.: HER850008, HER850012, HER850024g

Radula sp.: AN3562

Radula stenocalyx Mont.: HER850021c, HER850021d, HER850085a

Rhizogoniaceae

Pyrrhobryum spiniforme (Hedw.) Mitt.: WH4274, AN3478, AN4152

Sematophyllaceae

Acroporium pungens (Hedw.) Broth.: WH3637, WH4506, WH5272, WH5297, WH5367, WH5368, WH5384, AN3402, AN3408, AN3442, AN3493, HER850022

Acroporium sp.: AN4050, AN4091, AN4139, AN4174

Indet.: AN3991, AN4014, AN4025, AN4030, AN4086, AN4087, AN4144, AN4191, AN4202, AN4235

Meiothecium commutatum (Müll. Hal.) Broth.: AN3576

Potamium sp.: AN4230

Potamium vulpinum (Mont.) Mitt.: AN3448

Sematophyllum sp.: TA53062, AN3652, AN3953, AN3963, AN4133, AN4160

Sematophyllum subpinnatum (Brid.) E. Britton: WH5370, AN3609b, AN3612, AN3614, AN3623, AN3647, AN3935, HER850104

Sematophyllum subsimplex (Hedw.) Mitt.: WH3541, WH4270, WH4283, AN3556, AN3574, AN3579, AN3606,

AN3607, AN3666, AN3981, HER850063b, HER850075, HER850098b

Taxithelium concavum (Hook.) Spruce ex J. Florsch.: AN3485, AN3561

Taxithelium planum (Brid.) Mitt.: CF9997a, WH3669, WH3771, AN3480, AN3635, AN3924, AN4167, AN4209, HER850011, HER850068c

Taxithelium sp.: AN4038

Trichosteleum bolivarense H. Rob.: AN3404, AN3501

Trichosteleum hornschruchii var. *subglabratum* A. Jaeger: AN3364, AN3454, AN3455

Trichosteleum sentosum (Sull.) A. Jaeger: HER850068e

Trichosteleum sp.: WH5320

Sphagnaceae

Sphagnum magellanicum Brid.: AN3357

Sphagnum sp.: PD9339, WH4152, WH5493, HK4805, AN3358, AN3387, AN3453, AN3459, AN4119, AN4145, AN4148, AN4150

Thuidiaceae

Cyrtobryum sp.: AN3625, AN3659, AN3995, AN4212

Thuidium sp.: AN3564, AN3599, AN3941, AN4122

Thuidium tomentosum Schimp.: AN3590, WH4308, AN3466, AN3608

LYCOPHYTES**Equisetaceae**

Equisetum bogotense Kunth: WH4952

Isoëtaceae

Isoetes triangularis U. Weber: SH27377, CNH10125

Lycopodiaceae

Huperzia funiformis (Cham. ex Spring) Rothm.: WH5225, CLK1083

Huperzia linifolia (L.) Trevis.: PM1334

Lycopodiella alopecuroides var. *integerrima* (Spring) B. Øllg. & P. G. Windisch: CLK796

Lycopodiella caroliniana (L.) Pic. Serm.: WH34436a, WH4530, CLK797, CS8022

Lycopodiella caroliniana var. *meridionalis* (Underw. & F. E. Lloyd) B. Øllg. & P. G. Windisch: WH5507, CLK1061

Lycopodiella cernua (L.) Pic. Serm.: WH3530, WH3788, WH4511, WH5185, THH601, LPK81, AR133, LES7495, ALW267

Lycopodiella cernua var. *curvata* (Sw.) Kartesz & Gandhi: WH5482b

Lycopodium alopecuroides L.: WH4436

Selaginellaceae

Selaginella conduplicata Spring: LES5665

Selaginella falcata (P. Beauv.) Spring: LES7209, LES7236

Selaginella hirsuta Alston ex Crabbe & Jermy: WH5431
Selaginella kochii Hieron.: PA5968
Selaginella mazaruniense Jenman: KL55, WH4597, LPK157
Selaginella parkeri (Hook. & Grev.) Spring: WH3774, SAM24402, PM730, LES5630, LES7224
Selaginella pedata Klotzsch: PA5763, PA5791
Selaginella porelloides (Lam.) Spring: WH4309, WH4391
Selaginella potaroensis Jenman: WH4139, CLK932
Selaginella producta Baker: WH5372, DBL2015, DBL2019
Selaginella radiata (Aubl.) Spring: PA5786, WH3624, LES7208, LES7337
Selaginella suavis Spring: AC130, LES7226
Selaginella sulcata (Desv. ex Poir.) Spring: WH3592, LES7133

PTERIDOPHYTES

Anemiaceae

Anemia ferruginea var. *ferruginea* Kunth: WH5764
Anemia flexuosa (Savigny) Sw.: PP7656
Anemia hirsuta (L.) Sw.: PP7656a
Anemia mandioccana Raddi: PM338
Anemia oblongifolia (Cav.) Sw.: CLK980

Aspleniaceae

Asplenium auritum Sw.: WH5341, PM344
Asplenium cristatum Lam.: CE66, THH519
Asplenium hostmannii Hieron.: LES5641, ALW241
Asplenium juglandifolium Lam.: WH5373, LES7082
Asplenium praemorsum Sw.: WH5038
Asplenium pteropus Kaulf.: WH4279, WH4340, PM305
Asplenium rutaceum (Willd.) Mett.: PA6057
Asplenium salicifolium L.: WH4717, PM345
Asplenium serratum L.: PA5854, EC1899, CF10348, WH3674, THH521, SAM24412, PM116, PM787, PM1096, PM1348, LES7128, LES7169, LES7328, ALW242
Asplenium zamiifolium Willd.: PA5964
Indet.: HK4728

Athyriaceae

Diplazium centripetale (Baker) Maxon: WH5460
Diplazium cristatum (Desr.) Alston: PM340
Diplazium expansum Willd.: WH5461, LES7203
Diplazium gracilescens (Mett.) C. Chr.: PM289
Diplazium plantaginifolium (L.) Urb.: PM339

Blechnaceae

Blechnum arborescens (Klotzsch) Hieron.: WH4357
Blechnum gracile Kaulf.: PM78
Blechnum lehmannii Hieron.: WH4339
Blechnum meridense Klotzsch: WH5065
Blechnum serrulatum Rich.: WH3867, WH3928, WH4510, CLK859
Blechnum violaceum (Fée) C. Chr.: WH5455
Salpicchlaena hookeriana (Kuntze) Alston: DBL2023, PM240

Telmatoblechnum serrulatum (Rich.) Perrie, D. J. Ohlsen & Brownsey: THH591, THH659, LPK222, PM1545

Cyatheaceae

Cnemidaria roraimensis (Domin) R. M. Tryon: WH4292, WH5459
Cyathea andina Domin: LES7131, LES7341
Cyathea bipinnatifida (Baker) Domin: WH5458
Cyathea cyatheoides (Desv.) K. U. Kramer: WH3757, PM1212
Cyathea dissimilis (C. V. Morton) Stolze: WH5347
Cyathea macrocarpa (C. Presl) Domin: WH3968, WH4144, WH5224, LPK117, PM609
Cyathea microdonta (Desv.) Domin: LES7122, LES7123
Cyathea pungens (Willd.) Domin: WH4161, WH4290, PM928, CS8076
Cyathea roraimensis (Domin) Domin: WH4642
Cyathea spectabilis (Kunze) Domin: WH4291, PM150
Cyathea surinamensis (Miq.) Domin: EC1874, CE175, CF10197, WH3759, WH5364, DBL2005, SAM24393, PM148, LES5676, LES5691, LES7088, LES7229, LES7340, LES7447
Cyathea traillii (Baker) Domin: PM104

Dennstaedtiaceae

Hypolepis hostilis (Kunze) C. Presl: PM255
Pteridium caudatum (L.) Maxon: WH3849, SH27225, PP7486

Dryopteridaceae

Bolbitis nicotianifolia (Sw.) Alston: WH4623, LES7232a
Bolbitis semipinnatifida (Fée) Alston: WH4671, CLK1071, SAM24553, PM341, PM967
Bolbitis sp.: WH4293, LES7097
Ctenitis sp.: CF10120
Cyclodium akawaiaurum A. R. Sm.: WH5319
Cyclodium guianense (Klotzsch) van der Werff ex L. D. Gómez: DBL2000
Cyclodium inerme (Fée) A. R. Sm.: CF9937, CF9943, KL11, PM81, PM87, PM343a, PM487, LES7073
Cyclodium meniscioides (Willd.) C. Presl: CE188, WH5332, WH5424, THH523, CLK860, DBL2022, SAM24395, SAM24557, PM244, PM253, PM288, PM943, LES7219
Elaphoglossum apodum (Kaulf.) Schott ex J. Sm.: CF10349
Elaphoglossum discolor (Kuhn) C. Chr.: DBL2010
Elaphoglossum flaccidum (Fée) T. Moore: CF9925, CF10047, CF10129, PM281
Elaphoglossum glabellum J. Sm.: CLK920a, CLK1017, CLK1355, KL78
Elaphoglossum latifolium (Sw.) J. Sm.: PM145, PM239
Elaphoglossum peltatum (Sw.) Urb.: WH4311
Elaphoglossum peltatum f. *flabellatum* (Humb. & Bonpl. ex Willd.) Mickel: WH4343
Elaphoglossum plumosum (Fée) T. Moore: DBL2011
Elaphoglossum pteropus C. Chr.: CE120, SAM24409, SAM24410

Elaphoglossum sp.: WH4259, LPK306, DBL2007, DBL2020
Lastreopsis amplissima (C. Presl) Tindale: WH4301, WH4320
Mickelia guianensis (Aubl.) R. C. Moran, Labiak & Sundue: CE141
Mickelia nicotianifolia (Sw.) R. C. Moran, Labiak & Sundue: CF10225
Olfersia cervina (L.) Kunze: WH4318
Parapolystichum effusum (Sw.) Ching: LES7263
Stigmatopteris rotundata (Willd.) C. Chr.: AC77, WH3965, WH4294, CS8070

Gleicheniaceae

Dicranopteris flexuosa (Schrader) Underw.: LPK241, SAM24430
Dicranopteris pectinata (Willd.) Underw.: WH4714
Gleichenella pectinata (Willd.) Ching: DBL2006
Sticherus bifidus (Willd.) Ching: PM147

Hemidictyaceae

Hemidictyum marginatum (L.) C. Presl: LES7199

Hymenophyllaceae

Abrodictyum cellulosum (Klotzsch) Ebihara & Dubuisson: WH4404, WH5419, CLK1167, PM158
Didymoglossum angustifrons Fée: WH4650
Didymoglossum kapplerianum (Sturm) Ebihara & Dubuisson: CF10244, DBL2017
Didymoglossum membranaceum (L.) Vareschi: PM346
Didymoglossum punctatum (Poir.) Desv.: LES7165
Hymenophyllum decurrens (Jacq.) Sw.: WH5374, PM112
Hymenophyllum hirsutum (L.) Sw.: DBL2021
Hymenophyllum polyanthos (Sw.) Sw.: CF9924
Hymenophyllum polyanthos var. *polyanthos* (Sw.) Sw.: CLK1278, CLK1306
Hymenophyllum vel aff. *trianae* Hieron.: WH5044
Hymenophyllum trichomanoides Bosch: CLK931a
 Indet.: PA5982, PA5983, CF9982, CF10028, CF10030
Polyphelebium diaphanum (H.B.K.) Ebihara & Dubuisson: SAM24626
Trichomanes accedens C. Presl: DBL2013
Trichomanes ankersii C. Parker ex Hook. & Grev.: DBL2024, SAM24399, SAM24417
Trichomanes anomalum Maxon & C. V. Morton: WH5390
Trichomanes arbuscula Desv.: EC1900, WH4219, WH4630, CLK715, CLK871, HK4732, LPK119, DBL1998, SAM24405, PM603, LES5631, LES7478
Trichomanes bancroftii Hook. & Grev.: LPK159
Trichomanes bicornis Hook.: DBL2014
Trichomanes caliginum Lellinger: WH5446, PM106
Trichomanes crispum L.: WH4145, CLK920b, CLK931, SAM24416, PM103, PM177
Trichomanes diversifrons (Bory) Mett. ex Sadeb.: CF10108
Trichomanes egleri P. G. Windisch: PM108
Trichomanes elegans Rich.: CF9961, CF10014, PM105, PM302
Trichomanes hostmannianum (Klotzsch) Kunze: LPK150

Trichomanes humboldtii (Bosch) Lellinger: PM237
Trichomanes longifolium Desv.: WH3760, DBL2001, LES7154, LES7215
Trichomanes martiusii C. Presl: HK4735, DBL2012, PM618
Trichomanes pedicellatum Desv.: WH3702, DBL1997, DBL2018, SAM24528, LES7342, LES7443
Trichomanes pellucens Kunze: EC1901
Trichomanes pinnatum Hedw.: CF9948, WH3681, WH5226, SAM24397, SAM24403, PM69, LES7216, LES7285
Trichomanes resinosum R. C. Moran: PM139
Trichomanes rigidum Sw.: WH4476
Trichomanes sp.: CF9949, CF9960, CF10101, CF10265, HK4737, HK4741
Trichomanes trollii Bergdolt: WH3765, PM111, LES7214b
Trichomanes vandenboschii P. G. Windisch: PM90
Vandenboschia radicans (Sw.) Copel.: CF10122

Hypodematiaceae

Didymochlaena truncatula (Sw.) J. Sm.: CS8069, LES7147

Hypopterygiaceae

Hypopterygium sp.: AN4233

Lindsaeaceae

Lindsaea divaricata Klotzsch: WH3766, WH5231, KL12, SAM24413, PM40
Lindsaea dubia Spreng.: CF10150, WH5310, PM197, LES7287
Lindsaea guianensis ssp. *guianensis* (Aubl.) Dryand.: PM610
Lindsaea lancea (L.) Bedd.: LES5690
Lindsaea lancea var. *elatior* (Kunze) K. U. Kramer: WH3967, LPK137
Lindsaea lancea var. *falcata* (Dryand.) Rosenst.: EC1907, SAM24394, PM107, PM194, PM612
Lindsaea lancea var. *lancea* (L.) Bedd.: WH4278, THH743, LES7211
Lindsaea lancea var. *leprieurii* (Hook.) K. U. Kramer: WH3770
Lindsaea parkeri ssp. *parkeri* (Hook.) Kuhn: LPK151
Lindsaea pendula Klotzsch: PM233
Lindsaea portoricensis Desv.: THH526
Lindsaea reniformis Dryand.: WH5230, PM73, PM239a
Lindsaea sagittata (Aubl.) Dryand.: WH5339, CLK1070
Lindsaea schomburgkii f. *schomburgkii* Klotzsch: WH5232
Lindsaea sp.: PM55
Lindsaea stricta var. *jamesoniiformis* K. U. Kramer: WH4067, WH4369
Lindsaea stricta var. *parvula* (Fée) K. U. Kramer: PA4935, LES7036
Lindsaea stricta var. *stricta* (Sw.): WH4133, PM1529
Lindsaea tenuis Klotzsch: WH5389
Lindsaea tetraptera K. U. Kramer: PM227

Lomariopsidaceae

Lomariopsis japurensis (Mart.) J. Sm.: CF9946

Lygodiaceae

- Lygodium flexuosum* Sw.: SH27150
Lygodium microphyllum (Cav.) R. Br.: CE165
Lygodium venustum Sw.: PA3248, THH502, THH619, CLK892, PP7650, LES7407
Lygodium volubile Sw.: PA3383, CE72, WH3536, WH5660, THH620, CLK634, LPK319, DBL2003, PM1211

Marattiaceae

- Danaea elliptica* Sm.: DBL2002
Danaea nodosa (L.) Sm.: PM109, PM146
Danaea simplicifolia Rudge: WH4711, KL34, LES7207

Marsileaceae

- Marsilea deflexa* A. Braun: CLK1006
Marsilea minuta L.: SH27154
Marsilea polycarpa Hook. & Grev.: SH27159, CNH4538, CNH10029

Metaxyaceae

- Metaxya parkeri* (Hook. & Grev.) J. Sm.: CE125
Metaxya rostrata (Kunth) C. Presl: PA5934, AC78, CE83, CF10124, WH3547, WH3758, WH4712, WH5262, THH746, LPK160, DBL1999, SAM24415, PM74, PM149, PM486, PM789, PM925, PM1211a, PM1616, LES5649

Nephrolepidaceae

- Nephrolepis biserrata* (Sw.) Schott: EC1876, WH3786, THH495, THH702, DBL2016, PM246, LES7381, LES7410
Nephrolepis cordifolia (L.) C. Presl: PM1617
Nephrolepis rivularis (Vahl) Mett. ex Krug: CF10292, WH5228, THH421, THH720, LPK32, PM96
Nephrolepis sp.: PM1210

Polypodiaceae

- Alansmia elastica* (Bory ex Willd.) Moguel & M. Kessler: WH3990, CLK918, CLK949, CLK1036, PM133, PM143
Campyloneurum latum T. Moore: PM1346
Campyloneurum phyllitidis (L.) C. Presl: EC1896, CE170, THH494, THH722, PM247, PM806, LES7344
Campyloneurum repens (Aubl.) C. Presl: CE195, CF10296, THH522, LES7194, LES7251
Cochlidium furcatum (Hook. & Grev.) C. Chr.: WH4723, WH5239, CLK710, CLK804, CLK912, CLK1042, LPK194, LPK350, DBL1995, DBL2026, SAM24544, PM59
Cochlidium linearifolium (Desv.) Maxon ex C. Chr.: EC1914, CF10152, CF10503, CLK711, CLK1018, CLK1093, CLK1389, LES7101, LES7283
Cochlidium serrulatum (Sw.) L. E. Bishop: WH4501, WH4722, WH5333, CLK713, CLK805, CLK933, CLK950, CLK974, CLK1008, CLK1041, DBL1996, PM46, LES7099
Cochlidium tepuiense (A. C. Sm.) L. E. Bishop: CLK805a
Dicranoglossum desvauxii (Klotzsch) Proctor: AC139, CLK1031, SAM24408, PM1188

- Dicranoglossum pectinata* (Willd.) Underw.: AC49
Enterosora trifurcata (L.) L. E. Bishop: WH4337
Grammitis bryophila (Maxon) Seymour: CLK1044
Grammitis furcata Hook. & Grev.: WH4310
Grammitis leptopoda (C. H. Wright) Copel.: CLK802
Grammitis sp.: CLK918b
Grammitis suspensa (L.) Proctor: CLK1038
Grammitis taxifolia (L.) Proctor: WH5482a, WH5488
Grammitis trichomanoides Sw.: WH5233
Indet.: CF10247, CF10266, LPK263
Lellingeria subsessilis (Baker) A. R. Sm. & R. C. Moran: PD9169, WH4401
Lellingeria suspensa (L.) A. R. Sm. & R. C. Moran: CLK714, CLK918a, CLK1037, CLK1307, LES7100
Melpomene melanosticta (Kunze) A. R. Sm. & R. C. Moran: WH5316
Melpomene xiphopteroides (Liebm.) A. R. Sm. & R. C. Moran: WH5043
Microgramma dictyophylla (Kunze ex Mett.) de la Sota: CF10290, WH3679, WH4649, PM368, LES7058, LES7124
Microgramma lycopodioides (L.) Copel.: WH3963, WH3964, WH4452, WH5170, THH608, CLK1015, LPK114, LPK205, PM775
Microgramma percussa (Cav.) de la Sota: PA5951, PM814, PM1068, PM1227, LES7175, LES7256
Microgramma persicariifolia (Schrader) C. Presl: PA3385, WH3884, THH460, PM1247, ALW205
Microgramma reptans (Cav.) A. R. Sm.: PA5853, PA5895, PA5917, EC1912, CE169, THH518, PM788, PM1327, LES7053
Microgramma thurnii (Baker) R. M. Tryon & Stolze: SAM24406, PM619
Moranopteris nana (Fée) R. Y. Hirai & J. Prado: PA6007, WH4721, CLK951, CLK1043
Moranopteris taenifolia (Jenman) R. Y. Hirai & J. Prado: WH4338
Niphidium crassifolium (L.) Lellinger: CF9950, PM207
Pecuma camptophyllaria (Fée) M. G. Price: WH5042
Pecuma consimilis (Mett.) M. G. Price: WH5342, PM365, PM504
Pecuma pectinata (L.) M. G. Price: CF10248
Pecuma plumula (Humb. & Bonpl. ex Willd.) M. G. Price: PM816, PM1559
Phlebodium aureum (L.) J. Sm.: WH4029, THH719, PM1184a
Pleopeltis buchtienii (Christ & Rosenst.) A. R. Sm.: WH4990, SH27357
Pleopeltis desvauxii (Klotzsch) Salino: WH4194, HK4751, DBL2008, LES7527
Pleopeltis macrocarpa (Bory ex Willd.) Kaulf.: WH4989
Pleopeltis percussa (Cav.) Hook. & Grev.: CLK1016, PM1335
Polypodium loriceum L.: WH4638
Polypodium panorense C. Chr.: WH5237
Polypodium percussum Cav.: HK4756
Polypodium sp.: LES7220
Polypodium triseriale Sw.: PM1184

Serpocaulon adnatum (Kunze ex Klotzsch) A. R. Sm.: PM291
Serpocaulon caceresii A. R. Sm.: WH4643, PM342
Serpocaulon loriceum (L.) A. R. Sm.: WH4655
Serpocaulon triseriale (Sw.) A. R. Sm.: WH4079, WH4508, PM193
Terpsichore asplenifolia (L.) A. R. Sm.: WH5309
Terpsichore stabelliana (Posth.) A. R. Sm.: CF10502

Pteridaceae

Acrostichum aureum L.: THH275, THH302
Acrostichum danaeifolium Langsd. & Fisch.: THH493, THH493
Adiantopsis aurea Link-Perez, Seabolt & Ledford: LPK348
Adiantopsis radiata (L.) Fée: WH4345, SAM24525, PM86, PM347, PP7732
Adiantum adiantoides (J. Sm.) C. Chr.: LES7163
Adiantum argutum Splitg.: PA3297
Adiantum cajennense Willd. ex Klotzsch: CF10123, PM348, LES7077
Adiantum latifolium Lam.: CS8158, CS8179
Adiantum lepreurii Hook.: WH3677, LES5647
Adiantum obliquum Willd.: LES7130
Adiantum olivaceum Baker: PM485
Adiantum phyllitidis J. Sm. ex Benth.: DBL2025
Adiantum pulverulentum L.: LES7266, LES7267
Adiantum rondonii A. Samp.: SAM24407
Adiantum sp.: CF10402, THH461
Adiantum terminatum Kunze ex Miq.: CE116, DBL2004, LES7212
Adiantum tomentosum Klotzsch: PA5840, SAM24414
Ananthacorus angustifolius (Sw.) Underw. & Maxon: LES7159, LES7389
Anetium citrifolium (L.) Splitg.: WH3678, LES7161
Antrophyum guayanense Hieron.: PM134, LES7353
Ceratopteris pteridioides (Hook.) Hieron.: SH27110, CLK1390
Ceratopteris thalictroides (L.) Brongn.: EC1869, THH592, CNH9998
Doryopteris collina (Raddi) J. Sm.: PP7696
Doryopteris conformis K. U. Kramer & R. M. Tryon: PM79, PM152
Doryopteris sagittifolia J. Sm.: PM337
Hecistopteris kaieteurensis Kelloff & G. S. McKee: CLK1233
Hecistopteris pumila Christ: CLK801, CLK1069
Indet.: CE139, CF9938, CF9965, CF10020, CF10034, CF10298, CF10501, WH4319, PM1201, PM1622, LES7098
Pityrogramma calomelanos (L.) Link: WH3785, THH647, PM1619, ALW262
Polytaenium cajenense (Desv.) Benedict: WH4769, PM241, LES7156
Polytaenium guayanense (Hieron.) Alston: WH3680, WH5340, SAM24411, LES7052
Pteris altissima Poir.: LES7206
Pteris pungens Willd.: THH433, SAM24641, PM343
Pterozonium elaphoglossoides (Baker) Lellinger: WH5527
Vittaria lineata (L.) Sm.: PM1348a, LES7170

Salviniaceae

Salvinia auriculata Aubl.: SH27109, CNH4540, CLK861, LPK406
Salvinia radula Baker: CNH10001, CLK1005

Schizaeaceae

Actinostachys pennula (Sw.) Hook.: WH3910, WH3956, CLK604
Schizaea elegans (Vahl) Sw.: WH5416, PM195
Schizaea fluminensis Miers ex J. W. Sturm: CE131a, CLK707, CLK945, CLK1009, CLK1034, SAM24401, SAM24512
Schizaea incurvata Schkuhr: WH4539, SH27229, CLK605

Tectariaceae

Tectaria incisa Cav.: CS8073, LES5638
Tectaria plantaginea (Jacq.) Maxon: SAM24545, SAM24625, PM488
Tectaria plantaginea var. *macrocarpa* (Fée) C. V. Morton: LPK269, CS8067, LES7095
Tectaria trifoliata (L.) Cav.: AC76, WH3676, SAM24644, PM356, PM968, LES7197, LES7262
Triplophyllum angustifolium Holttum: LES7057
Triplophyllum crassifolium Holttum: LES7227, LES7228
Triplophyllum dicksonioides (Fée) Holttum: PM1192, LES7275
Triplophyllum funestum (Kunze) Holttum: CF9940, DBL2009, PM110, PM971, LES7076, LES7078, LES7277, LES7450
Triplophyllum funestum var. *funestum* (Kunze) Holttum: CE176, WH3675, WH3764, LES7157, LES7339

Thelypteridaceae

Amauropelta rudis (Kunze) Pic. Serm.: PM137
Christella hispidula (Decne.) Holttum: PM1609, LES7127, LES7196, LES7269
Christella patens var. *patens* (Sw.) Holttum: WH4958
Cyclosorus interruptus var. *hirsutus* Ching: PM1544
Goniopteris abrupta (Desv.) A. R. Sm.: WH0, THH520, LES7268, LES7160
Steiropteris decussata var. *decussata* (L.): LES7084
Steiropteris glandulosa (Hook. f.) Pic. Serm.: LES7191, LES7200, LES7201
Thelypteris arborescens (Humb. & Bonpl. ex Willd.) C. V. Morton: PM63
Thelypteris gonophora (Weath.) A. R. Sm.: LES5637
Thelypteris hostmannii (Klotzsch) C. V. Morton: WH5668
Thelypteris macrophylla (Kunze) C. V. Morton: LES7125
Thelypteris pennata (Poir.) C. V. Morton: LES7202
Thelypteris serrata (Cav.) Alston: THH660

GYMNOSPERMS

Gnetaceae

Gnetum camporum (Markgr.) D. W. Stev. & Zanoni: PA3418
Gnetum nodiflorum Brongn.: PA6137, WH3932, SH27202, PM828

Gnetum paniculatum Spruce ex Benth.: PM533, PM1242
Gnetum schwackeanum Taub. ex Markgr.: EC1905
Gnetum urens (Aubl.) Blume: AC39, SAM24500

Pinaceae

Indet.: WH3863
Pinus caribaea Morelet: WH3862

MONOCOTS

Alismataceae

Echinodorus macrophyllus ssp. *scaber* (Rataj) R. R. Haynes & Holm-Niels.: CNH10103
Echinodorus subalatus (Mart.) Griseb.: CNH11072
Echinodorus tenellus (Mart.) Buchenau: CNH11083
Hydrocleys nymphoides (Humb. & Bonpl. ex Willd.) Buchenau: SH27093, CNH4542, CNH10003
Sagittaria guayanensis Kunth: CNH4537, CNH10005, CNH10055, CNH10102, LES7501
Sagittaria guayanensis ssp. *guayanensis* Kunth: SH27191, CNH11079
Sagittaria rhombifolia Cham.: CNH10093, CNH11028, CNH11044

Araceae

Anaphyllopsis americana (Engl.) A. Hay: PA4855
Anthurium crassinervium (Jacq.) Schott: WH4572
Anthurium expansum Gleason: WH5260, LPK268, KL1, KL33, PM126, PM980, AR161
Anthurium gracile (Rudge) Schott: WH3829, WH3929, WH5304, WH5378, THH481, THH503, THH740, PM232, PM496, PM515, PM1022, PM1098, PM1139, PM1333, LES7050, LES7530
Anthurium jenmanii Engl.: PA5803, EC1898, CLK702, LPK302, KL28
Anthurium maguirei A. D. Hawkes: PM201
Anthurium pentaphyllum (Aubl.) G. Don: WH4110, WH4336
Anthurium roraimense N. E. Br.: WH4222, PM203, PM243, AR182
Anthurium rubrinervium (Link) G. Don: WH3775, LES7345
Anthurium scandens (Aubl.) Engl.: WH5305
Anthurium sp.: PA5847, CF10409, HK4729, LPK177
Anthurium trinervium Miq.: WH4005, WH5843, CLK1060, LPK190
Caladium bicolor (Aiton) Vent.: CE48, THH363, PM1097, PM1434, CMT12076
Caladium sp.: PA12364
Cyrtosperma americanum Engl.: WH3704
Dieffenbachia duidae (Steyerm.) G. S. Bunting: WH4204
Dieffenbachia elegans A. M. E. Jonker & Jonker: CF10157
Dieffenbachia seguine (Jacq.) Schott: JB121, CF10125, WH3583, WH4779b
Dracontium polyphyllum L.: PA12312
Heteropsis longispathacea Engl.: WH5132

Heteropsis spruceana Schott: PM571
Heteropsis spruceana var. *robusta* G. S. Bunting: PA4841
Heteropsis steyermarkii G. S. Bunting: WH5256b
Indet.: WH3992, WH4015, WH4016, WH4018, WH4019, WH4020, WH4148, WH4575, KL76, PM54a, AR323, CS8228
Monstera adansonii Schott: PA3373, PA5855, THH541, THH713, PM140, PM295, PM1065
Monstera obliqua Miq.: CF10039, PM1062
Montrichardia arborescens (L.) Schott: PA12320, CE201, CLK1138, LPK412, PM435, PM673, PM1358
Montrichardia linifera (Arruda) Schott: THH507, PM805
Philodendron acutatum Schott: THH305, THH414, CLK619
Philodendron callosum K. Krause: EC1977, EC1977, KL72, PM154
Philodendron cremersii Croat & Grayum: CF10089
Philodendron econdatum Schott: EC1911, WH5168
Philodendron fragrantissimum (G. Don) Kunth: PA3360, EC1872, EC1974, CE65, WH4727, PM735
Philodendron guianense Croat & Grayum: WH3696
Philodendron hylaeae G. S. Bunting: PM731
Philodendron insigne Schott: CE134, CLK1067
Philodendron linnaei Kunth: PA5997, WH5188, PM736
Philodendron melinonii Brongn. ex Regel: THH429
Philodendron muricatum Willd. ex Schott: PM436
Philodendron ornatum Schott: PM936
Philodendron pedatum (Hook.) Kunth: EC1873, CF10171, CF10327, WH4218, WH4666, LPK240, PM1194
Philodendron rudgeanum Schott: AC306, WH3754, PM173
Philodendron solimoesense A. C. Sm.: PM716, PM1356
Philodendron sp.: LPK266
Philodendron squamiferum Poepp.: WH3776, LES7233, LES7323
Philodendron surinamense (Miq.) Engl.: CF10091, PM623
Pistia stratiotes L.: CNH4544, LPK388
Rhodospatha oblongata Poepp.: PM125, PM287
Rhodospatha sp.: SAM24637
Rhodospatha venosa Gleason: PA5941, PA6087, WH5182, PM43, PM268
Schismatoglottis americana A. M. E. Jonker & Jonker: LES7091
Spathiphyllum cannifolium (Dryand. ex Sims) Schott: THH478, PM54, PM1586
Spathiphyllum cuspidatum Schott: CE136, KL69, SAM24549, PM317
Spathiphyllum humboldtii Schott: EC1921, WH4410
Spathiphyllum maguirei G. S. Bunting: HER850040
Spathiphyllum sp.: AC106
Stenospermaton ammiticum G. S. Bunting: PM204
Stenospermaton maguirei A. M. E. Jonker & Jonker: WH3984, WH5441, WH5835, THH739, LPK139
Stenospermaton multiovulatum (Engl.) N. E. Br.: PA12336
Syngonium podophyllum Schott: PA3327, PA4961, CF10161, THH508, PM1066
Urospatha sagittifolia (Rudge) Schott: AC105, WH4601, CLK1053, LPK74, KL62

Xanthosoma acutum E. G. Gonç.: CF9970, LES5670
Xanthosoma sp.: PP7661
Xanthosoma undipes (K. Koch & C. D. Bouché) K. Koch:
 CF10177, CF10344

Arecaceae

Astrocaryum gynacanthum Mart.: CF10061, WH5800
Astrocaryum sciophilum (Miq.) Pulle: PM855
Attalea maripa (Aubl.) Mart.: EH1094, PM807
Bactris aubletiana Trail: WH3630
Bactris balanophora Spruce: WH5810, SAM24593
Bactris constanciae Barb. Rodr.: WH3737, WH5129
Bactris elegans Barb. Rodr. & Trail ex Barb. Rodr.: PA5009,
 PM823
Bactris hirta Mart.: WH4203
Bactris hirta var. *jenmanii* A. J. Hend.: WH4730
Bactris hirta var. *pulchra* (Trail) A. J. Hend.: CLK942
Bactris humilis (Wallace) Burret: CF9981
Bactris maraja Mart.: WH3860
Bactris oligocarpa Barb. Rodr.: PA5008
Bactris oligoclada Burret: EC1883, WH5200, WH5300,
 WH5811, KL24, SAM24653, PM822, PM852, PM854
Bactris ptariana Steyerl.: WH3858, WH4703, WH4729,
 WH5130, CLK915, LPK167a, SAM24594, WH4729
Bactris simplicifrons Mart.: PA3369, CE73, CE121, WH3629,
 WH3859, WH4409, SAM24398, PM611, PM613
Bactris sp.: EC1979, THH748, PM1454, LES7179
Chamaedorea pinnatifrons (Jacq.) Oerst.: WH5063
Desmoncus horridus Splitg. ex Mart.: THH412
Desmoncus macroacanthos Mart.: WH5134
Desmoncus orthacanthos Mart.: PA12361, EH1129, PM829
Desmoncus phoenicocarpus Barb. Rodr.: CLK917
Desmoncus polyacanthos Mart.: WH4800, CLK631
Desmoncus sp.: PA3354, PA14585, WH3838, WH4066
Dictyocaryum sp.: LPK246
Geonoma aspidiifolia fusca (Wess. Boer) A. J. Hend.: AR159
Geonoma aspidiifolia Spruce: WH4304
Geonoma baculifera (Poit.) Kunth: PM844, PM1064
Geonoma deversa (Poit.) Kunth: CF10062, PM820
Geonoma leptospadix Trail: PM1515
Geonoma maxima (Poit.) Kunth: CF9933, CF10310, WH3614,
 WH3625, WH4220, WH5799, CS8094
Geonoma maxima var. *ambigua* (Spruce) A. J. Hend.: AC109,
 PM959, PM1514
Geonoma oldemanii Granv.: PA4880, WH3773
Geonoma sp.: WH4347, LPK275
Geonoma stricta (Poit.) Kunth: CS8080
Geonoma undata Klotzsch: WH5000
Geonoma undata ssp. *appuniana* (Spruce) A. J. Hend.: WH4394,
 WH4395, WH4397, WH5454
Hyospathe elegans Mart.: CF9926
Hyospathe elegans ssp. *elegans* Mart.: CF10341, WH3640
 Indet.: LPK161, LPK339, AR109
Manicaria saccifera Gaertn.: THH542

Mauritiella aculeata (Kunth) Burret: WH4776
Nypa fruticans Wurmbr.: THH213
Oenocarpus sp.: WH4684
Prestoea tenuiramosa (Dammer) H. E. Moore: WH4317, WH5500
Roystonea oleracea (Jacq.) O. F. Cook: THH406, THH593
Socratea exorrhiza (Mart.) H. Wendl.: PM845, PM849

Bromeliaceae

Aechmea aquilega (Salisb.) Griseb.: WH4774b
Aechmea brassicoides Baker: EC1984, WH4775a, CLK1019
Aechmea bromeliifolia (Rudge) Baker: PM163
Aechmea longifolia (Rudge) L. B. Sm. & M. A. Spencer: ALW302
Aechmea melinonii Hook.: PM1075
Aechmea mertensii (G. Mey.) Schult. & Schult. f.: PA3411, PA5910,
 PA14609, WH3735, WH4774c, WH4775, THH681, LPK204,
 PM234, PM480, PM1040, PM1138, PM1298, PP7485,
 LES7274
Aechmea nudicaulis (L.) Griseb.: EC1945, WH4774, THH384,
 THH408
Aechmea politii L. B. Sm.: EC1910, AR162b
Aechmea tillandsioides (Mart. ex Schult. & Schult. f.) Baker:
 WH5673, LPK273, PM1277
Ananas parguazensis Camargo & L. B. Sm.: WH3937, WH4594,
 LPK73, PM559, PM737
Araeococcus micranthus Brongn.: LES7255
Billbergia violacea Beer: LES7259
Brocchinia micrantha (Baker) Mez: WH4747
Brocchinia reducta Baker: WH4773, LPK80, LPK107
Bromelia goeldiana L. B. Sm.: PM1570
Bromelia plumieri (E. Morren) L. B. Sm.: THH413
Bromelia tubulosa L. B. Sm.: CLK1420
Catopsis berteroniana (Schult. & Schult. f.) Mez: EC1943,
 WH4058, LPK199, KL71
Catopsis sessiliflora (Ruiz & Pav.) Mez: PA5743, LES7270
Disteganthus basilateralis Lem.: CF9947, PA12340
Guzmania altsonii L. B. Sm.: EC1978, KL52
Guzmania lingulata (L.) Mez: PA5793, CE133, CF9959,
 WH5131, THH436, THH516, PM1520, LES7288
Guzmania lingulata var. *minor* (Mez) L. B. Sm. & L. B. Sm.:
 PM1083
Guzmania melinonis Regel: CF10367
Guzmania patula Mez & Wercklé: AR162a
 Indet.: WH4059, WH4574, LES7280
Lamprococcus campanulatus (L. B. Sm.) L. B. Sm.: CLK721
Lindmania guianensis (Beer) Mez: WH4696
Mezobromelia pleiosticha (Griseb.) Utley & H. Luther: PM309
Navia sandwithii L. B. Sm.: EC1960, TG3108, KL30
Navia sp.: WH5421, WH5514
Pitcairnia brittoniana Mez: WH5472
Pitcairnia caricifolia var. *caricifolia* Mart. ex Schult. f.: PM48
Pitcairnia maidifolia (C. Morren) Decne.: WH4234
Pitcairnia sprucei Baker: PM734
Racinaea spiculosa (Griseb.) M. A. Spencer & L. B. Sm.:
 WH4485, PM123, PM124, PM231

Racinaea spiculosa var. *micrantha* (Baker) M. A. Spencer & L. B. Sm.: CLK1039, KL77

Racinaea spiculosa var. *spiculosa* (Griseb.) M. A. Spencer & L. B. Sm.: EC1918

Tillandsia anceps G. Lodd.: PM118, LES7348

Tillandsia bulbosa Hook.: PA4891, WH4486, CLK1403, PM1300

Tillandsia fendleri Griseb.: WH4547

Tillandsia flexuosa Sw.: WH5100

Tillandsia monadelpha (E. Morren) Baker: EC1897, PM205, PM1519, LES7146, LES7254

Tillandsia sp.: PA12337

Tillandsia spiculosa Griseb.: WH3996, WH4565, WH5387

Tillandsia spiculosa var. *stenoglossa* (L. B. Sm.) Gouda: WH5512

Vriesea amazonica (Baker) Mez: THH386

Vriesea gladioliflora (H. Wendl.) Antoine: KL70

Vriesea procera (Mart. ex Schult. & Schult. f.) Wittm.: THH387

Vriesea splendens (Brongn.) Lem.: WH4060, CLK703, LPK365, KL25

Vriesea splendens var. *splendens* (Brongn.) Lem.: PM68, KL81

Werauhia viridiflora (Regel) J. R. Grant: PM179

Burmanniaceae

Apteria aphylla (Nutt.) Barnhart ex Small: EC1961, SAM24514

Burmannia bicolor Mart.: TG3102, WH4128, CNH10078,

CLK1384, HK4793

Burmannia capitata (Walter ex J. F. Gmel.) Mart.: CLK873, CLK891, CS8029

Burmannia sp.: WH4054

Burmannia tenella Benth.: HER850044

Campylosiphon purpurascens Benth.: LPK172

Dictyostega orobanchoides (Hook.) Miers: LES5695

Gymnosiphon breviflorus Gleason: SAM24513

Gymnosiphon divaricatus (Benth.) Benth. & Hook. f.: CE129, WH5269, CLK886b, SAM24515, HER850003

Gymnosiphon guianensis Gleason: WH4106, WH4672, CLK886a, LPK43

Gymnosiphon recurvatus Snelders & Maas: CLK717, HER850001

Gymnosiphon tenellus (Benth.) Urb.: CLK946

Cannaceae

Canna glauca L.: WH3829a, SH27172, CLK1136, LPK413

Canna indica L.: WH5718, PM1572

Costaceae

Costus arabicus L.: THH420, PM454, PM1291

Costus comosus (Jacq.) Roscoe: PM135

Costus erythrothyrus Loes.: PA4853, LES7392

Costus guanaiensis var. *macrostrobilus* (K. Schum.) Maas: PM1584

Costus lima var. *lima* K. Schum.: WH4768

Costus scaber Ruiz & Pav.: PA3356, AC295, CE74, CF10302, THH479, PM600, PM1060

Costus sp.: SAM24520

Costus spiralis var. *villosus* Maas: EH1074

Indet.: PP7726

Cyclanthaceae

Asplundia brachyphylla Harling: CF10126

Asplundia latifolia (Ruiz & Pav.) Harling: PA4825

Asplundia maguirei Harling: WH4217

Asplundia sp.: PA5796, THH477, KL75, PM358

Cyclanthus bipartitus Poit. ex A. Rich.: LES5663

Dicranopygium angustissimum (Sandwith) Harling: WH5365, PM130

Dicranopygium pygmaeum (Gleason) Harling: CS8053, LES7366

Evodianthus funifer (Poit.) Lindm.: PA5942, WH3628, WH3887, WH4780, WH5169, LES7142

Indet.: AC75, CF9956, WH3778, WH4335, WH4366, CLK937, HK4810, LPK164, LPK260, LES7258, ALW296

Ludovia lancifolia: PA4993

Thoracocarpus bissectus (Vell.) Harling: PA16085, PM445

Cyperaceae

Abildgaardia ovata (Burm. f.) Kral: SH27181, CNH9988

Becquerelia cymosa Brongn.: LES7083

Becquerelia cymosa ssp. *cymosa* Brongn.: PM245

Becquerelia cymosa ssp. *merkeliana* (Nees) T. Koyama: PM922

Bisboeckelera angustifolia (Bock) Kuntze: WH3708

Bisboeckelera longifolia (Rudge) Kuntze: PA4856

Bisboeckelera microcephala (Boeckeler) T. Koyama: CF10063, CF10167

Bulbostylis capillaris (L.) Kunth ex C. B. Clarke: WH4418

Bulbostylis conifera (Kunth) C. B. Clarke: WH5804, CNH11048, CLK1161, PP7655

Bulbostylis hispidula (Vahl) R. W. Haines: SH27272

Bulbostylis junciformis (Kunth) C. B. Clarke: WH3926, WH4493, THH231, CNH11041, CLK1372, CLK1374, LPK27

Bulbostylis juncoides (Vahl) Kük. & Osten: CE79

Bulbostylis paradoxa (Spreng.) Lindm.: WH5741

Bulbostylis stenocarpa Kük.: CNH11062

Bulbostylis tenuifolia (Rudge) J. F. Macbride: CLK1158b

Bulbostylis truncata (Nees) M. T. Strong: CLK1392

Calyptrocarya bicolor (H. Pfeiff.) T. Koyama: LES7167, LES7432

Calyptrocarya glomerulata (Brongn.) Urb.: PA6034, WH3698, WH3719, WH4624, WH4631, WH5257, CLK1027, CLK1378a, CLK1388, LPK163, SAM24412a, PM77, PM95, PM616, LES7235

Calyptrocarya poeppigiana Kunth: WH5258, KL19

Cyperus affinis Roem. & Schult.: CNH11102

Cyperus aggregatus (Willd.) Endl.: CNH10080, CNH11036, PM636, PP7659

Cyperus articulatus L.: WH4869, SH27180, CNH9990, CNH11103

Cyperus cuspidatus Kunth: SH27271

Cyperus difformis L.: SH27195, CNH10033

- Cyperus fugax* Liebm.: CNH11060b
Cyperus guianensis (C. B. Clarke) Kük.: LPK247
Cyperus haspan L.: CNH10023, CNH11022, CNH11046, PP7660
Cyperus iria L.: WH4866, CNH10028
Cyperus laxus Lam.: SH27355, THH224, THH232, THH366, THH445, CNH11096
Cyperus ligularis L.: WH3715, WH3923, WH4743, THH216, CNH10011
Cyperus luzulae (L.) Rottb. ex Retz.: CE115, CF10237, WH3722, THH614, CNH11101, CLK639, SAM24439, LES7305, ALW212a
Cyperus miliifolius Poepp. & Kunth: PM635, ALW212b
Cyperus odoratus L.: THH229, THH252, THH427, THH612, PM890
Cyperus polystachyos Rottb.: WH4872, CNH10037, CNH10067
Cyperus polystachyos var. *polystachyos* Rottb.: THH355
Cyperus procerus Rottb.: CNH10034, CNH11098
Cyperus sp.: EH1062, CNH11073
Cyperus sphacelatus Rottb.: WH4122, WH4473, WH4857, WH4885, CNH10123, CNH11038, LPK33
Cyperus surinamensis Rottb.: WH3726, CNH9999, CS8049
Cyperus tenuispica Steud.: SH27333
Cyperus trailii C. B. Clarke: PM768
Dichromena sp.: EH1063
Didymiandrum stellatum (Boeckeler) Gilly: WH4507, WH5236, LPK131
Diplacrum capitatum (Willd.) Boeckeler: SAM24434
Diplacrum guianense (Nees) T. Koyama: WH4615, CNH4530, CLK1400
Diplasia karatifolia Rich. ex Pers.: PA3355, PA4896, CE112, WH3695, WH4685, WH5344, CNH11097, CLK1411, KL50, SAM24452
Eleocharis acutangula (Roxb.) Schult.: CNH11024
Eleocharis debilis Kunth: LPK48
Eleocharis elegans (Kunth) Roem. & Schult.: CLK1157, CS8213
Eleocharis filiculmis Kunth: CNH11049, LES7465
Eleocharis geniculata (L.) Roem. & Schult.: WH4868, CLK1158a
Eleocharis glauca Boeckeler: CNH11013, CNH11076, CNH11081
Eleocharis interstincta (Vahl) Roem. & Schult.: WH5732, SH27193, THH611, THH717, CNH11057, LPK398
Eleocharis maculosa (Vahl) Roem. & Schult.: WH4651
Eleocharis minima Kunth: CNH11037
Eleocharis mitrata (Griseb.) C. B. Clarke: SH27365
Eleocharis mutata (L.) Roem. & Schult.: THH310, CNH10016
Eleocharis plicarhachis (Griseb.) Svenson: THH228
Eleocharis sp.: CNH11060a
Fimbristylis cymosa R. Br.: WH4865, THH278, THH350, CNH10013
Fimbristylis dichotoma (L.) Vahl: CF10251, WH3723, WH4878, THH610, CNH10074, CNH11039, CLK1154, ALW319
Fimbristylis ferruginea (L.) Vahl: CNH10044
Fimbristylis littoralis Gaudich.: CLK1153
Fimbristylis miliacea (L.) Vahl: WH3721, SH27190, CNH10039, CNH10069, CLK1397
Fimbristylis quinquangularis (Vahl) Kunth: CNH11099
Fimbristylis sp.: CLK626
Fimbristylis spadicea (L.) Vahl: CNH10014
Fimbristylis vahlii (Lam.) Link: PM767, CS8171
Fuirena umbellata Rottb.: WH5773, THH615, THH716, CNH11050, LPK399, SAM24459
Hypolytrum jenmanii ssp. *jenmanii* C. B. Clarke: SAM24445, SAM24523, AR107
Hypolytrum jenmanii ssp. *serratifolium* (Uittien) T. Koyama: WH4595, WH5235
Hypolytrum leptocalamum M. Alves & W. W. Thomas: WH4596
Hypolytrum longifolium ssp. *sylvaticum* (Poepp. & Kunth) T. Koyama: WH4588, HK4738, LPK176
Hypolytrum nudum C. B. Clarke: CLK1404
Hypolytrum pallidiceps S. S. Hooper & T. Koyama: WH5417
Hypolytrum pulchrum (Rudge) H. Pfeiff.: WH4519
Hypolytrum schraderianum Nees: CF10168
Indet.: PA16074, PP7475, PP7728, PP7739, AR111
Kyllinga brevifolia Rottb.: PA5825
Kyllinga odorata Vahl: WH4851, CNH10068, CS8135
Lagenocarpus guianensis ssp. *guianensis* Nees: CNH4532
Lagenocarpus rigidus ssp. *rigidus* (Kunth) Nees: WH5590, PM7
Lagenocarpus rigidus ssp. *tremulus* (Nees) T. Koyama & Maguire: WH4492, CNH10115, LPK89, SH27338
Lagenocarpus stellatus (Boeckeler) Kuntze: AR233
Lagenocarpus verticillatus (Spreng.) T. Koyama & Maguire: SH27222, THH225, CLK607
Lipocarpa salzmänniana Steud.: SH27315
Mapania imeriensis (R. Gross) T. Koyama: WH4598
Mapania insignis Sandwith: CLK1379
Mapania macrophylla (Boeckeler) H. Pfeiff.: PA16074b
Mapania pycnocephala ssp. *fluviatilis* (Sandwith) T. Koyama: CLK1414
Mapania sylvatica Aubl.: CF10202, HK4770
Mapania sylvatica ssp. *sylvatica* Aubl.: PA4860
Mapaniopsis micrococca T. Koyama: WH5429
Rhynchospora albida (Nees) Boeckeler: CLK1380
Rhynchospora albomarginata Kük.: CNH11095
Rhynchospora angustipaniculata M. T. Strong: WH4374
Rhynchospora arenicola Uittien: WH4471
Rhynchospora armerioides J. Presl & C. Presl: SH27343
Rhynchospora barbata (Vahl) Kunth: PA5806, CE111, WH4033, WH4074, WH4417, WH5583, CNH11077, LPK103, SAM24478, LES7446
Rhynchospora caracasana (Kunth) Boeckeler: WH5574
Rhynchospora cephalotes (L.) Vahl: WH4571, WH5254, WH5584, CNH11094, LPK60, PM566, LES7437
Rhynchospora corymbosa (L.) Britton: CNH11100, CLK629, LPK377
Rhynchospora exaltata Kunth: PM1534
Rhynchospora fallax Uittien: PA6016, CNH11047
Rhynchospora filiformis Vahl: CNH11078

Rhynchospora gigantea Link: THH227, CNH4529
Rhynchospora globosa ssp. *globosa* (Kunth) Roem. & Schult.: PM1148
Rhynchospora graminea Uittien: CNH10095
Rhynchospora hirsuta (Vahl) Vahl: WH3716, CNH11064
Rhynchospora holoschoenoides (Rich.) Herter: CE113, WH3712, CNH11003, CNH11085, LPK116, SAM24479, ALW310
Rhynchospora macrochaeta Steud. ex Boeckeler: WH5487
Rhynchospora nervosa ssp. *nervosa* (Vahl) Boeckeler: CLK1391
Rhynchospora papillosa W. W. Thomas: CNH11071
Rhynchospora pubera (Vahl) Boeckeler: CLK625, LES7412, LES7413
Rhynchospora pubera ssp. *parvula* W. W. Thomas: CNH11074
Rhynchospora pubera ssp. *pubera* (Vahl) Boeckeler: PA6015, THH613, THH718, CNH10021
Rhynchospora riparia (Nees) Boeckeler: WH4123, SH27344, CNH11002, CNH11026, CLK1373
Rhynchospora rugosa (Vahl) Gale: WH5251, CNH11063, ALW317
Rhynchospora spruceana C. B. Clarke: CLK1194, CLK1381, LPK83
Rhynchospora subplumosa C. B. Clarke: WH5802, SH27330
Rhynchospora tenella (Nees) Boeckeler: WH4075
Rhynchospora tenerrima Nees ex Spreng.: CNH10064, CNH11059, LES7448
Rhynchospora tenuis ssp. *austro-brasiliensis* T. Koyama: CNH11027
Rhynchospora triflora Vahl: CNH11051
Rhynchospora trispicata (Nees) Schrad. ex Steud.: WH3724, CNH10089, CNH11035, LES7441
Scleria bracteata Cav.: CNH11089, PM1412
Scleria cyperina Willd. ex Kunth: WH5578, LPK36, LES7040
Scleria gaertneri Raddi: CE114, CLK628, LPK349, SAM24431
Scleria lacustris C. Wright in Sauvalle: CNH10116
Scleria latifolia Sw.: WH5693, WH5787, SAM24556
Scleria microcarpa Nees ex Kunth: WH4589, WH4605, CLK1151, LPK407, PM691
Scleria muehlenbergii Steud.: CNH11058
Scleria secans (L.) Urb.: WH5204
Scleria sp.: PA12377
Scleria stipularis Nees: SAM24477
Scleria verticillata Muhl. ex Willd.: CNH10124
Trilepis kamukuensis Gilly: PA5804
Websteria confervoides (Poir.) S. S. Hooper: CNH4525

Dioscoreaceae

Dioscorea crotalariaifolia Uline: PM627
Dioscorea pachycarpa Kunth: SAM24509
Dioscorea pilosiuscula Bertero ex Spreng.: PM441
Dioscorea polygonoides Humb. & Bonpl. ex Willd.: PA3364, PA5898, THH701
Dioscorea sp.: WH5062, PA3365, PA3421, PA6002, EC1877, EC1878, CF9986, WH3921, WH4039, WH5111, WH5176, WH5681, WH5840, THH679, LPK182, PP7678, LES5664

Eriocaulaceae

Comanthera jenmanii (Gleason) L. R. Parra & Giul.: WH4617, PM92
Comanthera kegeliana (Körn.) Moldenke: EC1894, WH3844, THH226
Comanthera sp.: WH5253
Eriocaulon melanocephalum Kunth: SH27331, CNH10091
Eriocaulon tenuifolium Klotzsch ex Körn.: SH27334
Indet.: TG3105, TG3106, WH4477
Paepalanthus bifidus (Schrad.) Kunth: WH4784, CLK614, CLK856, HER850103, LES7479
Paepalanthus convexus Gleason: WH5524
Paepalanthus dichotomus Klotzsch ex Körn.: WH4497
Paepalanthus fasciculatus (Rottb.) Kunth: SH27270, LPK11, PM264
Paepalanthus fraternus N. E. Br.: AR244b
Paepalanthus leucocyaneus Tutin: WH4470
Paepalanthus oyapockensis Herzog: WH4629, LPK8, LPK102
Paepalanthus scopulorum Moldenke: AR244a
Paepalanthus sp.: WH5502, PP7488
Paepalanthus subtilis Miq.: PP7461
Rondonanthus capillaceus (Klotzsch ex Körn.) Hensold & Giul.: LPK125
Rondonanthus roraimae (Oliv.) Herzog: WH5503
Syngonanthus biformis (N. E. Br.) Gleason: PA5809
Syngonanthus gracilis (Bong.) Ruhland: PP7460
Syngonanthus simplex (Miq.) Ruiz & Pav.: WH5853
Syngonanthus sp.: WH5250
Syngonanthus umbellatus (Lam.) Ruhland: WH4527, LPK124
Tonina fluviatilis Aubl.: WH4740, SH27118, CNH4524, CNH10024, CNH11065, CLK627, LPK109, SAM24440, LES7414
Tonina sp.: TG3109

Haemodoraceae

Schiekia orinocensis (Kunth) Meisn.: SH27342, CNH10100, CNH10114
Xiphidium caeruleum Aubl.: AC304

Heliconiaceae

Heliconia acuminata A. Rich.: PA4833, PA4835, PA4851, PA5833, EC1916, CE152, WH3995, WH5355, WH5674, THH747, LPK115, LPK173, LPK317, PM296, PM584, PM733, PM1077, LES5618
Heliconia bibai (L.) L.: PA5829, CF10119, WH4652, THH385, PM1593
Heliconia chartacea Lane ex Barreiros: PM1137
Heliconia densiflora × *richardiana*: PA4948
Heliconia hirsuta L. f.: PA3337
Heliconia lourteigiae Emygdio & E. Santos: SAM24633
Heliconia pendula Wawra: WH5785, LES7205
Heliconia psittacorum L. f.: PA3372, WH4798, THH376, THH404, CLK1144, LPK400, PM1150, PM1510, PM1568, PP7699a, LES7037

Heliconia richardiana Miq.: PA12326, AC73

Heliconia sp.: AC79, AR311

Heliconia spathocircinata Aristeg.: PA3325, CE187, CF10242

Iridaceae

Cipura paludosa Aubl.: PM180, PP7714, PP7715

Sisyrinchium vaginatum Spreng.: WH5768, PM1482

Lemnaceae

Lemna aequinoctialis Welw.: THH251

Liliaceae

Fritillaria sp.: AN3594

Harperocallis schomburgkiana (Oliv.) Campbell & Dorr: WH5505, AR242

Indet.: PP7668, PP7737

Nietneria corymbosa Klotzsch & M. R. Schomb. ex B. D. Jacks.: WH5506, AR238

Marantaceae

Calathea casupito (Jacq.) G. Mey.: AR312

Calathea cyclophora Baker: WH4026, WH5148, CLK941, CLK1073, CLK1080, CS8068

Calathea elliptica (Roscoe) K. Schum.: PA3368, AC74, CE68, HK4731, SAM24634

Calathea granvillei L. Andersson & H. Kenn.: CF9957

Calathea legrelleana (Linden) Regel: HK4813

Calathea lutea Schult.: PA3359

Calathea sp.: AR320

Calathea zingiberina Körn.: HK4747

Indet.: PA16070, WH3994

Ischnosiphon arouma (Aubl.) Körn.: WH5794, THH535, HK4807, LPK270

Ischnosiphon foliosus Gleason: CE117, WH4154, CLK1171, HK4744, HK4767, SAM24495, PM604a, PM948

Ischnosiphon gracilis ssp. *gracilis* (Rudge) Körn.: PA16072

Ischnosiphon gracilis ssp. *sandwithii* L. Andersson: HK4746, HK4755, SAM24638

Ischnosiphon obliquus (Rudge) Körn.: WH3543, WH5189, HK4812, SAM24464, PM1375, ALW300

Ischnosiphon petiolatus (Rudge) L. Andersson: WH4515

Ischnosiphon puberulus Loes.: SH27226, HK4730, HK4764, HK4771, HK4771a, HK4790, HK4811

Ischnosiphon puberulus var. *scaber* (Petersen) L. Andersson: WH3977, WH4085, WH5784, WH5809, CLK934, CLK1012, CLK1085, LPK61, KL88, SAM24463, PM327, PM1624, CS8192

Ischnosiphon sp.: SAM24573, AR101

Maranta arundinacea L.: PP7664

Maranta gibba Small: CE64

Maranta protracta Miq.: PA3371

Monotagma contractum Huber: LES7513

Monotagma ovatum Hagberg: HK4797

Monotagma plurispicatum (Koern.) K. Schum.: AC110

Monotagma secundum (Petersen) K. Schum.: CE183

Monotagma spicatum (Aubl.) J. F. Macbride: CE184, WH4111, THH745, CLK1072, CLK1166, HK4808, LPK134, LPK303, KL56, SAM24496, PM175, PM604, PM605, AR158, HER850039, CS8099

Stromanthe tonckat (Aubl.) Eichler: CF9973

Thalia geniculata L.: SH27165, CLK1139

Mayacaceae

Mayaca fluviatilis Aubl.: CNH11014, CLK1401

Mayaca longipes Mart. ex Seub.: CNH4526, CNH10088, CNH11075

Najadaceae

Najas arguta var. *arguta* Kunth: CNH11082

Orchidaceae

Aganisia pulchella Lindl.: PM183

Aspidogyne foliosa (Poepp. & Endl.) Garay: LPK132

Aspidogyne multifoliata (C. Schweinf.) Garay: WH4641

Batemannia colleyi Lindl.: CLK1302

Bifrenaria longicornis Lindl.: EC1922

Brassavola angustata Lindl.: PM1038, PM1313

Brassia bidens Lindl.: EC1928, WH4746

Brassia laurenceana Lindl.: PM872

Camaridium micranthum M. A. Blanco: EC1932, CF10170, CLK1304

Catasetum discolor (Lindl.) Lindl.: EC1929, WH4057, WH4231, WH4422

Cattleya violacea (Kunth) Rolfe: PM714, PM719, PM812

Caularthron bicornutum Raf.: RW1

Cheiradenia cuspidata Lindl.: WH5415, SAM24521

Cheiradenia imthurnii Cogn.: CF10001

Christensonella sp.: EC1981

Christensonella uncata (Lindl.) Szlach., Górniak & Śmiszek: EC1893, PM815

Cleistes parviflora Lindl.: WH4372, AR230, AR261

Cleistes rosea Lindl.: WH4467, PM1557

Cryptarrhena sp.: LES5644

Cyrtopodium cristatum Lindl.: WH5757

Dichaea panamensis Lindl.: HER850004

Dichaea sp.: EC1970, CE118, CE132, WH5484, CLK709, PM839, LES7059

Dichaea splitgerberi Rchb. f.: EC1964, CLK919

Dichaea trulla Rchb. f.: EC1971

Dimerandra sp.: THH497

Elleanthus caravata Rchb. f.: EC1926, PM949

Elleanthus graminifolius (Barb. Rodr.) Löjtmant: CLK904, LPK200

Encyclia chloroleuca (Hook.) Neumann: WH4551

Encyclia fragrans ssp. *aemula* (Lindl.) Dressler: WH5165

Encyclia granitica (Lindl.) Schltr.: PM826

Encyclia sp.: RW2

Encyclia vespa (Vell.) Dressler: LPK203, PM560

- Epidendropsis* sp.: WH5523
Epidendrum amazonicorüfolium Hágsater: CLK1356
Epidendrum anceps Jacq.: PM1087, LES7174, LES7248
Epidendrum carphophorum Barb. Rodr.: EC1954, WH5307, LPK59, LPK65a, KL41, PM191
Epidendrum churunense Garay & Dunst.: WH5392, AR141
Epidendrum ciliare L.: THH361, THH697
Epidendrum dendrobioides Thunb.: WH4371
Epidendrum densiflorum Hook.: WH4975
Epidendrum diffforme Jacq.: PM1204
Epidendrum durum Lindl.: AR240
Epidendrum elongatum Jacq.: WH4949
Epidendrum flexuosum G. Mey.: PM155, PM215, PM453
Epidendrum huebneri Schltr.: WH4733
Epidendrum ibaguense Lindl.: WH5619
Epidendrum imatophyllum Lindl.: WH5555
Epidendrum imitans Schltr.: EC1939
Epidendrum latifolium (Lindl.) Garay & H. R. Sweet: WH4411
Epidendrum longicolle Lindl.: EC1948, WH5306
Epidendrum microphyllum Lindl.: EC1906
Epidendrum miserrimum Rchb. f.: EC1963
Epidendrum nocturnum Jacq.: WH4464, WH5495
Epidendrum purpurascens Focke: WH4770
Epidendrum ramosum Jacq.: EC1959, EC1968, WH4466, CLK1305
Epidendrum rigidum Jacq.: PA3317, PM723, PM1340
Epidendrum saxatile Lindl.: PM164
Epidendrum schlechterianum Ames: EC1888
Epidendrum schomburgkii Lindl.: EC1953, WH5554
Epidendrum secundum Jacq.: PM1610
Epidendrum sp.: WH5059, WH4541, THH498
Epidendrum strobiliferum Rchb. f.: KL2, PM819
Epidendrum tumuc-humaciense (Veyret) Carnevali & G. A. Romero: WH4734
Epistephium sp.: LPK94, LPK369, PM226
Epistephium subrepens Hoehne: WH4038, WH4230, PM18
Eulophia alta (L.) Fawc. & Rendle: EC1927, THH661
Galeandra stylomisantha (Vell.) Hoehne: PP7692
Habenaria entomantha (La Llave & Lex.) Lindl.: SH27367
Habenaria longicauda Hook.: EC1925
Habenaria rodeiensis Barb. Rodr.: LES5608, THH607
Habenaria sp.: WH5422, PP7652
Habenaria trifida Kunth: PM1149
Helonoma americana (C. Schweinf. & Garay) Garay: CLK807
Heterotaxis villosa (Barb. Rodr.) Cogn.: CLK1357
Indet.: CF9979, CF9992, WH3901, WH4012, WH4321, WH4323, WH4324, WH4352, WH4353, WH4354, WH4396, WH4398, WH4558, WH4559, WH4560, WH4561, WH4562, WH4563, WH4564, WH4567, WH5244, WH5259, WH5525, CLK1218, CLK1232, LPK72, KL29, CS8100
Ionopsis utricularioides (Sw.) Lindl.: LPK201
Jacquinella globosa (Jacq.) Schltr.: EC1966, WH4170, WH5380, CLK1308
Kefersteinia lafontainei Senghas & G. Gerlach: LES7373
Koellensteinia graminea (Lindl.) Rchb. f.: WH5248
Lanium microphyllum (Lindl.) Benth.: LES7250
Lepanthes sp.: WH4351
Ligeophila juruensis (Hoehne) Garay: CF10190
Ligeophila peteriana (Cogn.) Garay: CS8194
Lockhartia imbricata (Lam.) Hoehne: ALW206
Lockhartia latilabris C. Schweinf.: WH4296
Lophiaris lanceana (Lindl.) Braem: THH439
Masdevallia minuta Lindl.: SAM24613
Maxillaria boliviarensis C. Schweinf.: EC1937
Maxillaria brachybulbon Schltr.: EC1962
Maxillaria caespitifica Rchb. f.: WH5678
Maxillaria camaridii Rchb. f.: WH4168
Maxillaria christobalensis Rchb. f.: WH5247
Maxillaria crassifolia (Lindl.) Rchb. f.: SAM24400
Maxillaria discolor (Lodd. Ex Lindl.) Rchb.: SAM24624
Maxillaria mapiriensis (Kraenzl.) L. O. Williams: EC1940, WH4403
Maxillaria melina Lindl.: WH4169
Maxillaria ringens Rchb. f.: WH5267
Maxillaria rufescens Lindl.: LES7523
Maxillaria sp.: PA3453, SAM24598
Maxillaria violaceopunctata Rchb. f.: KL57
Microchilus guianensis Ormerod: PM352
Myoxanthus simplicicaulis (C. Schweinf.) Luer: EC1967
Myoxanthus trachychlamys (Schltr.) Luer: CLK911
Notylia sp.: WH5650
Octomeria brevifolia Cogn.: LES5692
Octomeria erosilabia C. Schweinf.: AC41
Octomeria exigua C. Schweinf.: EC1931, WH4557
Octomeria filifolia C. Schweinf.: EC1933
Octomeria parvula C. Schweinf.: EC1982
Octomeria sp.: EC1936, EC1965, EC1983, WH4569, WH5301, WH5501
Octomeria surinamensis H. Focke: PM503
Oncidium cebolleta (Jacq.) Sw.: PA3472
Ornithocephalus kruegeri Rchb. f.: PA6147
Ornithocephalus sp.: WH5126, LPK308b, PM1185
Palmorchis prospectorum Veyret: PM981
Palmorchis sp.: SAM24387, PM960
Paphinia sp.: CE119
Pelexia callifera (C. Schweinf.) Garay: WH5001
Platystele ovalifolia (H. Focke) Garay & Dunst.: EC1903
Pleurothallis ciliolata Schltr.: EC1908
Pleurothallis consimilis Ames: PA6025
Pleurothallis imraei Lindl.: WH4265
Pleurothallis lanceana Lodd.: PM606, PM1082
Pleurothallis miqueliana (H. Focke) Lindl.: CE167
Pleurothallis picta Lindl.: EC1886, LES7351, LES7391
Pleurothallis polygonoides Griseb.: CLK712
Pleurothallis ruscifolia (Jacq.) R. Br.: WH5331
Pleurothallis sclerophylla Lindl.: EC1949
Pleurothallis semperflorens Lindl.: LES7180, LES7183

Pleurothallis sp.: EC1969, WH4288, WH5457, LPK308b, LPK308c, LES7181, LES7184, LES7185
Pleurothallis spiculifera Lindl.: WH5345
Pleurothallis stenocardium Schltr.: EC1972, WH5243
Pleurothallis suspensa Luer: EC1973
Polystachya foliosa (Hook.) Rchb. f.: PM1220
Polystachya sp.: CLK1303
Polystachya stenophylla: EC1885, EC1957, EC1980, CF10412
Prosthechea aemula (Lindl.) W. E. Higgins: THH360, THH438, PM1086
Psymorchis pusilla (L.) Dodson & Dressler: WH5379
Quekettia microscopica Lindl.: PM404
Reichenbachanthus reflexus (Lindl.) Brade: LPK76
Rodriguezia lanceolata Ruiz & Pav.: CE168, THH537, SAM24388
Sarcoglottis grandiflora (Hook.) Klotzsch: ALW203
Sarcoglottis metallica (Rolfe) Schltr.: EC1956, CLK928, KL7
Scaphyglottis fusiformis (Griseb.) R. E. Schult.: EC1950
Scaphyglottis graminifolia (Ruiz & Pav.) Poepp. & Endl.: EC1952a, LPK188
Scaphyglottis grandiflora Ames & C. Schweinf.: EC1951
Scaphyglottis modesta (Rchb. f.) Schltr.: EC1934, WH5308, CLK907
Scaphyglottis prolifera Cogn.: LPK71, LPK202
Scaphyglottis sickii Pabst: EC1891, CE131, SAM24618, CLK706
Scaphyglottis stellata Lodd. ex Lindl.: PA6048, WH3662
Scaphyglottis violacea (Lindl.) Lindl.: EC1892, EC1952, WH4007
Schomburgkia sp.: PM722, PM897
Selenipedium palmifolium Rchb. f.: LPK254
Selenipedium steyermarkii Foldats: WH4392
Sievekingia jenmanii Rchb. f.: WH4143, CLK1284
Sobralia fragrans Lindl.: WH5351
Sobralia sp.: KL27a
Sobralia valida Rolfe: KD9, EC1955, WH4540, WH5435, CLK700, LPK17, KL80
Spathoglottis modesta (Rchb. f.) Schltr.: PA6124, CLK907
Specklinia aristata (Hook.) Pridgeon & M. W. Chase: CLK906
Specklinia corniculata (Sw.) Steudel: AC82
Stelis argentata Lindl.: EC1887, EC1958, LES7239, LES7249b, LES7385, LES7429
Stelis guianensis Rolfe: EC1976, CLK905a
Stelis intermedia Poepp. & Endl.: EC1930
Stelis sp.: EC1890, PM1121, LES7158, LES7182, LES7355
Trichosalpinx orbicularis (Lindl.) Luer: EC1884, CLK916
Trigonidium acuminatum Bateman ex Lindl.: EC1902, EC1938, WH5164, KL68
Trigonidium obtusum Lindl.: WH5315, PM921
Triphora sp.: WH5501a
Vanilla bicolor Lindl.: EC1935, WH4025
Vanilla odorata C. Presl: PA5747
Vanilla sp.: CLK1135
Wulfschlaegelia calcarata Benth.: WH3763

Poaceae

Acroceras zizanioides (Kunth) Dandy: PP7389, PP7541, PP7551, PP7609, CS8182
Andropogon angustatus (J. Presl) Steud.: PP7536, PP7544, PP7562, PP7679, PP7708a
Andropogon bicornis L.: WH3885, WH4184, WH4660, PM1533, PP7397, PP7569, PP7620, PP7643, PP7685
Andropogon fastigiatus Sw.: SH27274, PP7515, PP7533, PP7578, PP7600, PP7708b
Andropogon leucostachyus Kunth: WH5708, SH27215, THH688, LPK26, PP7454
Andropogon selloanus (Hack.) Hack.: WH4524, WH4661, SH27332, PP7506, PP7510, PP7566, PP7683
Andropogon virgatus Desv. ex Ham.: SH27279, THH651
Anthoxanthum odoratum L.: WH5004
Aristida adscensionis L.: PP7585
Aristida recurvata Kunth: WH5575, PP7628
Aristida setifolia Kunth: SH27273, PP7523, PP7527, PP7534
Aristida sp.: PP7717
Aristida torta (Nees) Kunth: SH27278, PP7530, PP7617
Arthrostylidium sarmentosum Pilg. in Urb.: WH4905
Arthrostylidium scandens McClure: WH4000, XL321
Arundinella hispida (Humb. & Bonpl. ex Willd.) Kuntze: PP7613, PP7639
Axonopus anceps (Mez) Hitchc.: WH4237, WH4244, WH4433, WH5577, WH5604, WH5759, PM1535, PP7505, PP7555, PP7589, PP7604, PP7621, PP7645
Axonopus aureus P. Beauv.: SH27277
Axonopus canescens (Nees ex Trin.) Pilg.: WH5592a, PP7504, PP7518, PP7556, PP7626
Axonopus capillaris (Lam.) Chase: WH4242, LPK24, PP7456, PP7487
Axonopus compressus (Sw.) P. Beauv.: PP7507
Axonopus fissifolius (Raddi) Kuhl.: WH4052, WH4522
Axonopus flabelliformis Swallen: WH4428, SH27213, EJJ5410, PP7457, PP7459
Axonopus leptostachyus (Flüggé) Hitchc.: PP7588
Axonopus longispicus (Döll) Kuhl.: WH4606, LPK215, SAM24352
Axonopus purpusii (Mez) Chase: PP7499, PP7537, PP7570, PP7681, LES7319
Bambusa vulgaris Schrad. ex J. C. Wendl.: EJJ5400
Bothriochloa bladhii (Retz.) S. T. Blake: WH4856, PP7420
Brachiaria arrecta (Hack. ex T. Durand & Schinz) Stent: PP7438, PP7502
Brachiaria fasciculata (Sw.) Parodi: WH4911
Brachiaria mutica (Forssk.) Stapf: PP7453b
Cenchrus brownii Roem. & Schult.: PP7441
Cenchrus echinatus L.: PP7412, PP7501, LES7533
Cenchrus polystachios (L.) Morrone: PP7481
Chloris inflata Link: WH4910, PP7414, PP7437, PP7450
Chusquea linearis N. E. Br.: WH5478
Cynodon dactylon (L.) Pers.: PP7409, LES7534
Dactyloctenium aegyptium (L.) Willd.: WH5091

- Dichanthium annulatum* (Forssk.) Stapf: PP7410
Dichanthium caricosum (L.) A. Camus: PP7433, PP7443
Digitaria ciliaris (Retz.) Koeler: EJJ5401, PP7393, PP7413
Digitaria fragilis (Steud.) Luces: PP7680
Digitaria fuscescens (J. Presl) Henrard: WH4185, PP7519
Digitaria horizontalis Willd.: WH4663, SAM24357, PP7432, PP7489
Digitaria insularis (L.) Fedde: PP7415
Digitaria laxa (Rchb. ex A. Spreng.) Parodi: EJJ5413, CS8052
Digitaria sp.: WH4517
Digitaria tenuis (Nees) Henrard: PP7706
Digitaria violascens Link: WH3982, WH4243, PP7490
Echinochloa colona (L.) Link: WH4852, CNH10030, PP7399, PP7417, PP7440
Echinochloa polystachya (Kunth) Hitchc.: THH208, THH585, EJJ5406, PP7449
Echinochloa polystachya var. *polystachya* (Kunth) Hitchc.: CNH10017
Echinolaena inflexa (Poir.) Chase: WH4434, WH5576, SH27288, PP7560, PP7602, PP7612, PP7623, LES7027
Eleusine indica (L.) Gaertn.: WH4609, PP7411, PP7430, LES7309
Elionurus muticus (Spreng.) Kuntze: WH5606
Eragrostis amabilis (L.) Wight & Arn. ex Nees: PP7509
Eragrostis maypurensis (Kunth) Steud.: PP7482, PP7493, PP7500, PP7508, PP7516, LES7517
Eragrostis plurinodis Swallen ex Luces: PP7529
Eragrostis riobrancensis Judz. & P. M. Peterson: PP7545
Eragrostis sp.: PP7734
Eragrostis tenella (L.) P. Beauv. ex Roem. & Schult.: PP7497
Eragrostis unioloides (Retz.) Nees ex Steud.: SH27140, LPK314, PP7494, LES7516
Eriochloa polystachya Kunth: PP7452
Eriochloa procera (Retz.) C. E. Hubb.: PP7435
Eriochloa punctata (L.) Desv. ex Ham.: PP7419
Guadua sp.: PA12373
Guadua venezuelae Munro: PP7629
Gymnopogon foliosus (Willd.) Nees: SH27124
Gynerium sagittatum (Aubl.) P. Beauv.: EJJ5415, LPK357
Hackelochloa granularis (L.) Kuntze: PP7687
Heteropogon contortus (L.) P. Beauv. ex Roem. & Schult.: PP7686
Homolepis glutinosa (Sw.) Zuloaga & Soderstr.: WH4239, WH5452
Homolepis isocalycia (G. Mey.) Chase: WH4178, WH4662, LPK121, PP7603
Hymenachne amplexicaulis (Rudge) Nees: SH27114, CNH9985, EJJ5404, PP7401
Hymenachne donacifolia (Raddi) Chase: LPK414
Hyparrhenia rufa (Nees) Stapf: WH4246
Ichnanthus breviscrobis Döll in Mart.: PM1456
Ichnanthus calvescens (Nees ex Trin.) Döll: WH4518, WH5798, LPK228, LES7116
Ichnanthus dasycoleus Tutin: LPK226, PP7636
Ichnanthus nemoralis (Schrud.) Hitchc. & Chase: WH3540, XL318, PP7633, LES7071
Ichnanthus pallens (Sw.) Munro ex Benth.: PA3420, WH4632, WH5241, SAM24555, CS8105, CS8195, LES7223, LES7416
Ichnanthus panicoides P. Beauv.: CF10012, CF10079, CF10163, CF10194, WH3651, XL319, CS8088, LES7072a, LES7350
Ichnanthus tenuis (J. Presl) Hitchc. & Chase: LPK309
Indet.: PA6021, CF9991, PP7625, LES7312
Isachne ligulata Swallen: WH5486
Isachne polygonoides (Lam.) Döll: SH27297
Ischaemum guianense Kunth ex Hack.: WH4608, LPK49, PP7640
Ischaemum rugosum Salisb.: WH4523, PP7394
Ischaemum timorensense Kunth: EJJ5410a
Lasiacis anomala Hitchc.: PP7580, PP7591, PP7632, PP7635, PP7637, PP7707
Lasiacis ligulata Hitchc. & Chase: WH3663, WH4349, WH5634, LPK305, PM354, LES7106
Lasiacis procerrima (Hack.) Hitchc.: WH4245, WH4520, WH5715
Lasiacis sorghoidea (Desv. ex Ham.) Hitchc. & Chase: PA3283
Leersia hexandra Sw.: CNH9987, EJJ5405, PP7388, PP7431, PP7543
Leptochloa scabra Nees: THH403
Leptocoryphium lanatum (Kunth) Nees: PP7597
Luziola subintegra Swallen: ALW s.n.
Mesosetum chaseae Luces: PP7564, PP7583
Mesosetum loliiforme (Hochst. ex Steud.) Chase: WH4125, SH27372, PP7498, PP7513, PP7520, PP7531, PP7573, PP7601, PP7627, PP7689
Olyra ciliatifolia Raddi: PP7540, PP7579
Olyra latifolia L.: PA3322, PA3333, WH3537, XL320, PM1615, PP7539, PP7577, PP7592, PP7624, PP7630, PP7631, PP7727, CS8181
Olyra longifolia Kunth: PA3384, CE142, WH4607, XL315, SAM24360, CS8167, LES7072b
Olyra micrantha Kunth: PA5923, WH4177, KL38, PM42, PM972, PP7721, CS8074, LES7438
Olyra obliquifolia Steud.: CF10153, CS8077
Oplismenus hirtellus (L.) P. Beauv.: PM360, PP7638
Orthoclada laxa P. Beauv.: EJJ5411
Oryza sativa L.: CNH4535
Otachyrium succisum (Swallen) Send. & Soderstr.: SH27243
Panicum chnoodes Trin.: WH4051
Panicum cyanescens Nees ex Trin.: WH4069, LPK90, PP7584, PP7641
Panicum dichotomiflorum Michx.: PP7546, PP7576
Panicum discrepans Döll: PP7582
Panicum granuliferum Kunth: WH4070, WH4119
Panicum hirsutum Sw.: PP7429
Panicum jorii Vasey: WH4248, WH4249, PP7478, PP7741
Panicum laxum Sw.: WH4870, EJJ5403, PM58, PM71, PP7396, PP7479, PP7524, PP7563, PP7575, CS8048
Panicum maximum Jacq.: PP7416, PP7495

- Panicum mertensii* Roth: EJJ5414
Panicum micranthum Kunth: LPK28, PP7511, PP7514, PP7526, PP7572, PP7608
Panicum millegrana Poir.: WH4247
Panicum parvifolium Lam.: WH4073, WH4636, EJJ5402
Panicum pilosum Sw.: WH3713, WH4162, WH4176, WH4216, WH4604, LPK213, LPK213a, LPK312, PM681, PP7542, CS8205, LES7265
Panicum polycomum Trin.: WH4071
Panicum pycnocladus Tutin: PM72
Panicum pyralarium Hitchc. & Chase: PA5805
Panicum rudgei Roem. & Schult.: WH4179, WH5573, THH664, THH730, PP7644, LES7394
Panicum savannarum Soderstr.: WH4072
Panicum schwackeanum Mez: PP7391
Panicum sellowii Nees: WH4240
Panicum stenodes Griseb.: PP7568
Panicum stoloniferum Poir.: THH464
Pappophorum pappiferum (Lam.) Kuntze: PP7448
Pariana campestris Aubl.: PA4839, CS8039
Pariana gleasoni Hitchc.: WH3969, XL316
Pariana radiceflora Sagot ex Döll: PA4829, CF10199
Pariana sp.: PA6032, CF10040
Parodiolyra lateralis (J. Presl ex Nees) Soderstr. & Zuloaga: WH4634
Parodiolyra luetzelbergii (Pilg.) Soderstr. & Zuloaga: PP7646, PM39
Paspalidium geminatum (Forssk.) Stapf: PP7436
Paspalum arenarium Schrad.: WH3920, WH4665
Paspalum bifidifolium Soderstr.: WH4633
Paspalum carinatum Humb. & Bonpl. ex Flügge: PM1484, PP7559
Paspalum conjugatum P. J. Bergius: WH4124, WH4875, CLK855, PP7439
Paspalum convexum Humb. & Bonpl. ex Flügge: PP7554
Paspalum corcovadense Raddi: WH5637
Paspalum coryphaeum Trin.: SH27327, PP7593
Paspalum distichum L.: THH586
Paspalum gardnerianum Nees: WH5582, PP7611
Paspalum hyalinum Nees ex Trin.: WH4426, SH27293, SH27356
Paspalum lanciflorum Trin.: WH5592b, PP7622
Paspalum maculosum Trin.: PP7552, PP7596
Paspalum melanospermum Desv. ex Poir.: WH4186, WH4521, SAM24353, PM879a, PP7480
Paspalum millegrana Schrad.: THH650, PP7392, PP7398, PP7525, PP7553, PP7594
Paspalum multicaule Poir.: PP7492
Paspalum nutans Lam.: PM77b, PM142
Paspalum paniculatum L.: WH4238, EJJ5412
Paspalum pectinatum Nees ex Trin.: PP7607
Paspalum petilum Chase: WH5252
Paspalum pilosum Lam.: WH4180, WH4187, WH4241, PM1603
Paspalum plicatulum Michx.: WH3727, PP7599, PP7614, PP7642, PP7690
Paspalum pulchellum Kunth: PP7574
Paspalum pumilum Nees: EJJ5407, PP7400
Paspalum scandens Tutin: WH4516
Paspalum trichophyllum Henrard: PP7549
Paspalum trinii Swallen: PP7547
Paspalum virgatum L.: PP7390, LES7321
Pennisetum polystachion (L.) Schult.: WH3861, CLK618, PM1611, PP7491, PP7682
Pennisetum purpureum Schumach.: PP7503
Pharus lappulaceus Aubl.: WH4250
Pharus latifolius L.: LES7162
Pharus parvifolius Nash: LES7264
Phragmites australis (Cav.) Trin. ex Steud.: EJJ5409
Raddiella esenbeckii (Steud.) C. E. Calderón & Soderstr.: WH4120
Raddiella kaieteurana Soderstr.: WH4163, CLK1064, XL317
Raddiella potaroensis Soderstr.: WH4635
Raddiella sp.: CLK1196
Rehia nervata (Swallen) Fijten: PP7634
Reimarochloa acuta (Flügge) Hitchc.: PP7395
Rhipidocladum maxonii (Hitchc.) McClure: WH4400
Rhynchelytrum repens (Willd.) C. E. Hubb.: PP7451
Rhytachne guianensis (Hitchc.) Clayton: PP7565
Sacciolepis angustissima (Hochst. ex Steud.) Kuhlman: PP7567
Sacciolepis vilvoldes (Trin.) Chase: SH27246
Schizachyrium condensatum (Kunth) Nees: PP7496, LES7048
Schizachyrium macclaudii S. T. Blake: PP7610
Schizachyrium sanguineum (Retz.) Alston: PP7517, PP7528, PP7618, PP7709
Setaria parviflora (Poir.) Kerguelen: PM1513, PP7434, PP7548, PP7558, PP7590
Setaria sp.: PP7716
Setaria tenax (Rich.) Desv.: PP7587, PP7705
Setaria vulpiseta (Lam.) Roem. & Schult.: WH5711
Sorghastrum setosum (Griseb.) Hitchc.: PP7581, PP7598
Sorghastrum stipoides (H.B.K.) Nash: PP7595, PP7615, PP7688
Sphenaria kegelii (Müll. Hal.) Pilg.: SH27203
Sporobolus cubensis Hitchc.: WH5605, PP7532
Sporobolus jacquemontii Kunth: WH4664, PP7418, PP7586
Sporobolus virginicus (L.) Kunth: THH210, PP7423, LES7543
Steirachne barbata (Trin.) Renvoize: PP7522, PP7538, PP7550, PP7571
Thrasya petrosa (Trin.) Chase: PP7616, PP7619, PP7710
Thrasya scandens (Tutin) Soderstr. ex A. G. Burm.: WH4076
Trachypogon plumosus (Humb. & Bonpl.) Nees: WH4431
Trachypogon spicatus (L. f.) Kuntze: WH4427, WH5591, PP7512, PP7521, PP7535, PP7557, PP7605, PP7606, PP7684
- Pontederiaceae**
Eichhornia azurea (Sw.) Kunth: CNH11004, CNH11032
Eichhornia crassipes (Mart.) Solms: SH27112, CNH4543, CNH10027
Eichhornia diversifolia (Vahl) Urb.: WH4441, SH27373, CNH4539, CNH10087, CNH10104, CNH10113, CNH11010, LPK129

Eichhornia heterosperma Alexander: SH27174, SH27374, CNH4541, CNH4545, CNH4546, CNH10018, CNH10041, CNH10090, CNH10097, CNH10119, CNH11033
Eichhornia paniculata (Spreng.) Solms: CNH4547, SH27146, CNH110058
Pontederia rotundifolia L. f.: SH27339, CNH10117
Pontederia subovata (Seub.) Lowden: CNH10991, CNH11005, CNH11007
Pontederia triflora (Endl. ex Seub.) G. Agostini, D. Velázquez & J. Velázquez: CNH10098, CNH10121

Rapateaceae

Indet.: WH4693, LPK140
Potaroophytum riparium Sandwith: TG3100, CLK977, CLK1377
Rapatea fanshawei Maguire: HK4803, AR157
Rapatea paludosa Aubl.: PA4852, CE123, WH3993, THH539, THH749, CLK1164, CLK1165, CLK1325, LPK110a, SAM24482, PM923, HER850043
Rapatea paludosa var. *paludosa* Aubl.: LPK110c
Rapatea steyermarkii Maguire: WH5234
Rapatea xiphoides Sandwith: CLK975, CLK1376
Saxo-fridericia regalis R. H. Schomb.: WH4232, WH4491, CLK1375, LPK110b
Spathanthus unilateralis (Rudge) Desv.: PA5920, CE122, CF10203, WH5265, CLK1405, CLK1406, CLK1407, CLK1408, CLK1409, PM738, PM924
Spathanthus unilateralis var. *unilateralis* (Rudge) Desv.: HK4804
Stegolepis angustata Gleason: WH4675, CLK1382, LPK98, KL85
Stegolepis ferruginea Baker f.: WH3991, CLK1371, LPK111
Stegolepis guianensis Klotzsch ex Körn.: WH5520
Stegolepis sp.: AR194
Windsorina guianensis Gleason: CLK1413

Smilacaceae

Smilax chimantensis Steyerf. & Maguire: AC64
Smilax cumanensis Humb. & Bonpl. ex Willd.: SH27227, THH405, THH513, THH712, LES7538, CMT12088
Smilax domingensis Willd.: WH3840, CMT12091
Smilax guianensis Vitman: WH5754
Smilax lasseriana Steyerf.: WH4779a
Smilax latipes Gleason: PM976, PP7469
Smilax siphilitica Humb. & Bonpl. ex Willd.: LPK224, PM1490
Smilax schomburgkiana Kunth: PA3271, PA3306, PA6106, CE143, CF10340, WH3691, WH4765, WH5336, WH5659, CLK606, LPK252, LPK336, SAM24538, SAM24590, PM443, PM471, PM1465, CS8124, LES7451, LES7510
Smilax solanifolia A. DC.: WH5124
Smilax sp.: EC1944, PM1323

Strelitziaceae

Phenakospermum guianense (Rich.) Endl. ex Miq.: PA3357, CLK1004, CLK1134, CLK1146, CLK1147, LPK358

Thurniaceae

Thurnia sp. nov.: WH4602
Thurnia sphaerocephala (Rudge) Hook. f.: TG3103, CLK1335, LPK113, SAM24627, CS8227, LES7102
Thurnia jenmanii Hook. f.: WH3999, CLK1283, LPK108
Thurnia sphaerocephala ssp. *longirostra* M. T. Strong: CLK903, KL44, KL63, KL64, PM94

Typhaceae

Typha domingensis Pers.: THH304, CNH10040, CLK1137

Xyridaceae

Abolboda acaulis Maguire: TG3104, CLK1192
Abolboda americana (Aubl.) Lanj.: WH4469, CLK1193
Abolboda grandis var. *grandis* Griseb.: WH4156, HK4734, LPK127
Abolboda pulchella Bonpl.: SH27337
Indet.: AR239, AR241
Xyris cyperoides Gleason: WH4534
Xyris erythema Maguire & L. B. Sm.: AR224
Xyris guianensis Steud.: VF12634, WH4121a, CLK1195
Xyris involucrata Nees: TG3101, WH4528, LPK100
Xyris jupicai Rich.: CE92, WH4131, WH5735, SH27128, CNH4528, CNH10076, CNH10122, CNH11069, LPK91, LPK385, SAM24441, AR129, LES5616
Xyris laxifolia Mart.: ALW268
Xyris setigera Oliv. ex Thurn: PM19, PM20
Xyris uleana var. *angustifolia* Lanj.: WH4121b, CLK978

Zingiberaceae

Renealmia alpinia (Rottb.) Maas: WH3896, THH435, HK4809, PM1063, PM1437
Renealmia floribunda K. Schum.: LPK288, PM1195
Renealmia guianensis Maas: CF10017
Renealmia manosperma Miq.: PA4933, LES7166, LES7230
Renealmia orinocensis Rusby: EC1871, CE140, HK4766, LPK318, PM236, PM621, LES7512
Renealmia sp.: PP7694
Renealmia thyrsoides ssp. *chrysanthia* Maas: PM974
Zingiber zerumbet (L.) Sm.: LPK304

Dicots

Indet.: PA5876, AC310, KD5, WH5375, WH5399, WH5499, WH5553, CF9980, CF10084, GSH2, WH4202, WH4313, WH4450, WH4531, WH5796, WH5797, CLK630, CLK799, CLK1189, CLK1339, HK4745, AR120, AR150, AR245, HER850051, ALW246

Acanthaceae

Anisacanthus secundus Leonard: WH5620
Aphelandra aurantiaca var. *aurantiaca* (Scheidw.) Lindl.: PA5848
Asystasia gangetica (L.) T. Anderson: THH609
Asystasia sp.: CLK1150

Avicennia germinans (L.) L.: WH3811, WH4813, WH5077, SH27088, SH27091, THH207, THH256, THH312, THH692, CNH10010, CLK1142, PM371

Blechum brownei Juss.: LES7304

Blechum pyramidatum (Lam.) Urb.: WH4867, THH322

Chaetochlamys ciliata Lindau: CS8104

Dicliptera sexangularis (L.) Juss.: CS8137

Indet.: WH4465, THH453

Justicia acuminatissima (Miq.) Bremek.: CS8151

Justicia betonica L.: WH4836

Justicia calycina (Nees) V. A. W. Graham: PA3351, WH4255, THH380, THH463, SAM24548, PM82

Justicia cayennensis (Nees) Lindau: CS8058

Justicia divergens (Nees) Lindau: CF9985, CF10143

Justicia pectoralis Jacq.: PA5960, PA5962a, PM363, CS8178, LES7308

Justicia polystachya Lam.: CS8120

Justicia potarensis (Bremek.) Wassh.: PA5891, CF10176

Justicia schomburgkiana (Nees) V. A. W. Graham: SH27304, PM415

Justicia secunda Vahl: WH3619, LES7247

Justicia sp.: LPK143

Lepidagathis alopecuroidea (Vahl) R. Br. ex Griseb.: LPK341

Mendoncia aspera (Ruiz & Pav.) Nees: WH4182

Mendoncia bivalvis (L. f.) Merr.: WH5781

Mendoncia crenata Lindau: CF10357

Mendoncia hoffmannseggiana Nees: PA4808, PA4847, WH5205, SAM24583, SAM24584, PM316, LES5684, ALW314

Mendoncia schomburgkiana Nees: LES7499

Mendoncia sp.: WH4264

Mendoncia squamuligera Nees: PA6129

Odontonema schomburgkianum (Nees) Kuntze: WH3960, CLK909, CLK1309, LPK141, KL48

Pachystachys coccinea (Aubl.) Nees: ALW325

Polylychnis fulgens Bremek.: LES7145

Ruellia longifolia Rich.: CS8145

Ruellia rubra Aubl.: CF10300, CF10365, CS8065

Ruellia sp.: PA14590

Ruellia tuberosa L.: WH4848

Ruellia violacea Aubl.: ALW208

Teliostachya sp.: CS8051

Teliostachya surinamensis Bremek.: CS8176

Trichanthera gigantea (Bonpl.) Nees: PA3389

Aizoaceae

Sesuvium portulacastrum (L.) L.: THH220, PM372, LES7541

Amaranthaceae

Achyranthes aspera L.: WH4840

Alternanthera brasiliensis (L.) Kuntze: WH5057

Alternanthera philoxeroides (Mart.) Griseb.: THH330

Alternanthera sessilis (L.) R. Br. ex DC.: THH253, LES7294

Alternanthera sp.: PM1197

Alternanthera tenella Colla: PA3462, SH27320, LES7318

Amaranthus australis (A. Gray) J. D. Sauer: THH352

Amaranthus dubius Mart. ex Thell.: THH259a

Amaranthus viridis L.: THH370

Blutaparon vermiculare (L.) Mears: WH5078, THH409

Blutaparon vermiculare var. *vermiculare* (L.) Mears: LES7542

Celosia argentea L.: THH265

Chamissoa altissima (Jacq.) Kunth: PA3497

Cyathula prostrata (L.) Blume: THH473, THH474, LPK287b, LES7291, LES7315

Indet.: WH5025

Iresine diffusa Humb. & Bonpl. ex Willd.: WH5060

Pfaffia glomerata (Spreng.) Pedersen: CS8174, CS8211

Amaryllidaceae

Bomarea sp.: WH5023

Crinum erubescens Aiton: THH695

Curculigo scorzonifolia (Lam.) Baker: LES7023, PM369a, PM1435

Furcraea foetida (L.) Haw.: PM1523

Hippeastrum puniceum (Lam.) Voss: THH447

Hymenocallis tubiflora Salisb.: WH4759, SAM24384, PM1054

Anacardiaceae

Anacardium occidentale L.: THH655, CNH11093

Astronium ulei Mattick: EH1138

Mangifera indica L.: CNH11091

Spondias mombin L.: PA3436, PA6033, THH309, CLK1316, PM1116

Tapirira guianensis Aubl.: PA6010, WH3894, SH27116, CLK632, CLK635, CLK1219, CLK1270, CLK1368, SAM24510, SAM24612, SAM24616, PM495, PM882, PM1362, PM1381, PP7464, CMT12082, CMT12090

Thyrsodium sp.: CLK1338

Annonaceae

Anaxagorea acuminata (Dunal) A. DC.: WH3565

Anaxagorea dolichocarpa Sprague & Sandwith: PA3426, CE186, WH3739, WH4181, WH4215, WH5156, WH5246, THH738, SAM24585, PM263, PM752, PM933, AR117, AR310

Anaxagorea sp.: WH4135, WH4284, LES7054

Annona exsucca DC. ex Dunal: LES7460

Annona glabra L.: WH3804, THH201, LPK411

Annona glauca Schumach. & Thonn.: PA14608

Annona hypoglaucia Mart.: PM483, PM866, PM1339

Annona montana Macfad. & R. E. Fr.: EH1122

Annona sericea Dunal: PA3381, CLK1030, LES7405

Annona sp.: PA3499, PA3513, LES7189

Annona squamosa L.: LPK248

Annona symphyocarpa Sandwith: SAM24543, PM1461

Bocageopsis multiflora (Mart.) R. E. Fr.: AC40, PM785, PM1055

Crematosperma brevipes (DC. ex Dunal) R. E. Fr.: CF10239, CF10337

Cymbopetalum brasiliense (Vell.) Benth. ex Baill.: PA3330, PA5839, PA6058, PA6158, WH3551, PM961

- Duguetia cadaverica* Huber: LES5632
Duguetia calycina Benoist: PA5865, WH3734, WH5194, CLK1334
Duguetia decurrens R. E. Fr.: PM198, AR114
Duguetia eximia Diels: PA4994
Duguetia inconspicua Sagor: PA5992, PA6013
Duguetia neglecta Sandwith: AC44, WH4199, WH5122, WH5150, WH5821, PM200, PM391, PM1052
Duguetia paraensis R. E. Fr.: SAM24371, PM393
Duguetia pauciflora Rusby: CE185
Duguetia pycnasteria Sandwith: PA5926, CE190, WH3751, WH3781, WH4192
Duguetia sp.: PA12324, CF10071, SAM24629
Duguetia yeshidan Sandwith: CF10414, WH5813, PM384, PM392
Fusaea longifolia (Aubl.) Saff.: PA12331, CF10075, PM744
Guatteria blepharophylla Mart.: PA6076, WH3656
Guatteria citriodora Ducke: WH5121
Guatteria elegans Scharf: CF10256
Guatteria monticola R. E. Fr.: LPK4
Guatteria punctata (Aubl.) R. A. Howard: WH3750, WH5216, PM330
Guatteria scandens Ducke: PA16088, PM742
Guatteria schomburgkiana Mart.: AC46, AC62, AC182, WH3873, SAM24486, CMT12087
Guatteria scytophylla Diels: PM325
Guatteria sp.: PA5863, PA5963, PA6071, PA12318
Guatteria subsessilis Mart.: CLK936
Guatteria wachenheimi Benoist: SAM24530, SAM24559, SAM24611
Indet.: WH4190, PP7421, AR297, AR343, AR356, CS8138
Malmea sp.: TA53359, PD10311
Oxandra asbeckii (Pulle) R. E. Fr.: WH3740
Oxandra surinamensis Jans.-Jac.: PA14592
Pseudoxandra lucida R. E. Fr.: SAM24376
Rollinia cuspidata Mart.: PA4990
Rollinia exsucca (DC. ex Dunal) A. DC.: PA3452, AC16, AC47, WH3881, KL51, PM1399, PM1606
Rollinia mucosa (Jacq.) Baill.: AC291
Unonopsis guatterioides (A. DC.) R. E. Fr.: SAM24369, PM1094, PM1321, CS8212
Unonopsis perrottetii (A. DC.) R. E. Fr.: CF10025, PM1488
Unonopsis rufescens (Baill.) R. E. Fr.: CF10085, PM151
Unonopsis sp.: PA12349, LES7056
Unonopsis stipitata Diels: CF10022, CF10068, CF10095, CF10169, WH3706
Xylopia aromatica (Lam.) Mart.: PM26
Xylopia benthamii R. E. Fr.: CE127, WH3886, WH5163, CLK1282, LPK166
Xylopia discreta (L. f.) Sprague & Hutch.: PA3405, AC90
Xylopia nitida Dunal: LES7354
- Apocynaceae**
Allamanda cathartica L.: PA3340, WH3797, WH5206, THH205, THH432, THH657, PM1017, PM1238
Ambelania acida Aubl.: CF10058, CF10306
Anartia cerea (Woodson) L. Allorge: WH4713
Anartia olivacea (Müll. Arg.) Markgr.: PA6123, PM202
Aspidosperma decussatum Woodson: EH1081
Aspidosperma excelsum Benth.: PM1423
Aspidosperma marcgravianum Woodson: PA5949
Aspidosperma sp.: EH1099, SAM24617
Bonafousia disticha (A. DC.) Boiteau & L. Allorge: WH3631, CS8091, CS8091
Bonafousia obliqua Miers: WH4196
Bonafousia rupicola var. *versicolor* (Woodson) L. Allorge: LPK185
Bonafousia siphilitica (L. f.) L. Allorge: CE75
Bonafousia undulata (Vahl) A. DC.: PA5762, CE154, WH3741, WH5816, PM576, PM930, PM1061, PM1193, CS8091a
Catharanthus roseus (L.) G. Don: WH4846
Condylocarpon guyanense Desf.: WH3782
Couma rigida Müll. Arg.: CLK1301, LPK112
Himatanthus articulatus (Vahl) Woodson: AC52, LPK220
Himatanthus bracteatus (A. DC.) Woodson: WH4489, SH27207, CLK617
Himatanthus bracteatus var. *bracteatus* (A. DC.) Woodson: WH3835
Himatanthus drasticus (Mart.) Plumel: WH5570, PM1442
Himatanthus fallax (Müll. Arg.) Plumel: PM5
Himatanthus sp.: THH465
Indet.: PA5814, PA16079, WH3852, WH3944, WH4704, WH4766, WH5158, HK4768, SAM24499, PM1100, PP7667, PP7673, AR338, CS8115, LES7193
Lacmellea aculeata (Ducke) Monach.: CF10064, CF10261, CF10301, CF10315, WH4755, PM750
Malouetia gracilis (Benth.) A. DC.: PA3277, PM561
Malouetia tamaquarina (Aubl.) A. DC.: THH504
Mandevilla benthamii (A. DC.) K. Schum.: WH4043, LPK85, PM8
Mandevilla hirsuta (Rich.) K. Schum.: PA3344, PA4892, PA16093, WH3566, WH3824, WH5658, THH621, LPK397a, KL26b, PM36, LES5620, LES7463, ALW281
Mandevilla leptophylla (A. DC.) K. Schum.: WH3909, WH5652, PM1594
Mandevilla rugellosa (Rich.) L. Allorge: PA5959, ALW269
Mandevilla scabra (Hoffmanns. ex Roem. & Schult.) K. Schum.: PA3343, PA3387, WH4786, SH27354, PP7476
Mandevilla sp.: WH5109
Mandevilla symphytocarpa (G. Mey.) Woodson: PA4906
Mandevilla trianae Woodson: CLK866
Mandevilla vanheurckii (Müll. Arg.) Markgr.: WH4100, WH4542
Mesechites trifida (Jacq.) Müll. Arg.: WH4009, PM456, PM527, PM665, PM1299, PA14604
Odontadenia geminata (Hoffmanns. ex Roem. & Schult.) Müll. Arg.: PM25
- Apiaceae**
Eryngium foetidum L.: WH5758, THH468, LES7307

Odontadenia macrantha (Roem. & Schult.) Markgr.: PA14589, CF10189, PM413, PM434, PM1332, PM1337
Odontadenia nitida (Vahl) Müll. Arg.: WH5549, WH5808, LPK7
Odontadenia puncticulosa (Rich.) Pulle: PA4936, PM277, LES7047, LES7508
Odontadenia silvestris (A. DC.) Müll. Arg.: PM1199
Odontadenia sp.: PA12353
Pacouria guianensis Aubl.: PA5872, PA5901, PA12352
Plumeria sp.: WH5080
Prestonia acutifolia (Benth. & Müll. Arg.) K. Schum.: PA3284
Prestonia cayennensis (A. DC.) Pichon: LPK38
Prestonia quinquangularis (Jacq.) Spreng.: PA3470
Prestonia tomentosa R. Br.: PM439, PM1580
Rhabdadenia biflora (Jacq.) Müll. Arg.: WH3525, WH3808, SH27161, THH274, THH334
Stemmadenia grandiflora (Jacq.) Miers: PM1582
Tabernaemontana albiflora Rojas Acosta: CS8134
Tabernaemontana disticha A. DC.: CLK1253, CS8000, LES5653, LES7369
Tabernaemontana divaricata (L.) R. Br. ex Roem. & Schult.: WH4863
Tabernaemontana heterophylla Vahl: PA3320, CE148, THH377, THH462, PM786, PM1033, PM1049, CS8102
Tabernaemontana macrocalyx Müll. Arg.: CLK1228
Tabernaemontana sananho Ruiz & Pav.: PA4986
Tabernaemontana siphilitica (L. f.) Leeuwenb.: CS8173
Tabernaemontana sp.: AC38, PM141, AR335
Tabernaemontana undulata Vahl: PA3428, CF9929, CF10024, LES7532
Thevetia peruviana (Pers.) K. Schum.: WH4855, PM1604

Aquifoliaceae

Ilex daphnogenea Reissek: WH3975, WH4011, WH4484, WH4487
Ilex guianensis (Aubl.) Kuntze: WH4533, THH512
Ilex jernmanii Loes.: AC114, WH3938, WH4549, WH4614, LPK55, PM1555
Ilex martiniana D. Don: PA6130, PM1230
Ilex olivieriana Loes.: WH5335
Ilex retusa Klotzsch ex Reissek: WH5529
Ilex sp.: WH5050, WH3939, WH4610, AR211, AR227, AR229, AR260, AR278
 Indet.: AR190

Araliaceae

Indet.: WH5039
Oreopanax capitatus (Jacq.) Decne. & Planch.: PA6004
Schefflera monosperma Maguire, Steyererm. & Frodin: WH4368
Schefflera sp.: AR198, AR270

Aristolochiaceae

Aristolochia bukuti Poncy: CF10134
Aristolochia didyma S. Moore: LES5675

Aristolochia guianensis Poncy: CS8031
Aristolochia hians Willd.: PM1571
Aristolochia iquitensis O. C. Schmidt: AC169, PM573
Aristolochia rugosa Lam.: CF10642
Aristolochia sp.: LES7525
Aristolochia surinamensis Willd.: PA3308
Aristolochia trilobata L.: THH349
 Indet.: WH4915

Asclepiadaceae

Asclepias curassavica L.: WH4802, LPK395
Asclepias sp.: LPK375
Blepharodon nitidus (Vell.) J. F. Macbride: PA3399, PA4937, WH3848, WH3978, WH4420, WH5108, CLK865, LES5621
Calotropis gigantea (L.) Dryand.: SH27099
Cryptostegia madagascariensis Bojer ex Decne.: WH4834
Cynanchum blandum (Decne.) Sundell: PA14603
Cynanchum parviflorum Sw.: WH4907
Ditassa consanguinea Decne.: WH3957a
Ditassa taxifolia Decne.: PM30
Marsdenia condensiflora S. F. Blake: WH5092
Matelea bolivarensis Morillo: WH4383
Matelea denticulata (Vahl) Fontella & E. A. Schwarz: ALW323
Matelea lourteigiae Morillo: WH4799
Matelea palustris Aubl.: WH4767, PM259, LES7241
Matelea sp.: PA16104
Matelea stenopetala Sandwith: CE87, PA5885, CF10255, WH4833, WH5249, WH5707, WH5720, WH5807, WH5823, LPK343, LPK367, LPK394, PM6, PM122, PM275, PM319, PM320, PM322, PM477, PM590, PM874, PM1309, PM1406, SAM24547
Nephradenia linearis Benth. ex E. Fourn.: WH4415
Sarcostemma clausum (Jacq.) Schult.: WH3528, WH4806, THH301
Sarcostemma glaucum Kunth: WH5083
Tassadia berteriana (Spreng.) W. D. Stevens: PA14606
Tassadia obovata Decne.: LES7507
Tassadia propinqua Decne.: WH3988

Asteraceae

Acanthospermum australe (Loefl.) Kuntze: WH5597, SH27340
Acanthospermum brasiliense Schrank: LPK328
Ageratina jahnii (B. L. Rob.) R. M. King & H. Rob.: WH5040
Ageratina neriifolia (B. L. Rob.) R. M. King & H. Rob.: WH5046
Ageratum conyzoides L.: THH443
Ageratum houstonianum Mill.: WH4941, WH4950
Alloispermum caracasense (H.B.K.) H. Rob.: WH4947
Ayapana amygdalina (Lam.) R. M. King & H. Rob.: WH5594, WH5699, WH5806, CLK1162, PM1152, PM1173
Baccharis latifolia (Ruiz & Pav.) Pers.: WH5037
Baccharis varians Gardner: WH5636, WH5709
Bidens alba var. *radiata* (Sch. Bip.) R. E. Ballard: THH582
Bidens cynapiifolia Kunth: LPK323

- Calea caleoides* (DC.) H. Rob.: CE93, CLK1395, SAM24437, PM1151
- Calea lucidivenia* var. *lucidivenia* Gleason & S. F. Blake: WH4086
- Calea oliveri* B. L. Rob. & Greenm.: SGH4, WH4229, WH4363, WH5361, CLK1386, LPK135
- Calea prunifolia* H.B.K.: WH4924
- Calea solidaginea* ssp. *deltophylla* (R. S. Cowan) Pruski: PM769
- Calea subcordata* S. F. Blake: WH4978
- Centratherum punctatum* Cass.: WH4849, EH1083
- Chaptalia integerrima* (Vell.) Burkart: WH5664
- Chromolaena laevigata* (Lam.) R. M. King & H. Rob.: WH5682
- Chromolaena meridensis* (B. L. Rob.) R. M. King & H. Rob.: WH4948, WH4996
- Chromolaena odorata* (L.) R. M. King & H. Rob.: WH3892, WH5113, EH1071, THH480, CLK622, CLK1396, LES7110
- Chromolaena pharacidodes* (B. L. Rob.) R. M. King & H. Rob.: WH4376, WH5479
- Chromolaena squalida* (DC.) R. M. King & H. Rob.: PP7698
- Chromolaena urticoides* (Sch. Bip. ex Hieron.) R. M. King & H. Rob.: WH4982
- Clibadium surinamense* L.: PA3386, WH3576, WH4042, WH4793, THH597, CLK852, LPK230, CS8008, LES7395
- Clibadium sylvestre* (Aubl.) Baill.: ALW316
- Conyza bonariensis* (L.) Cronquist: PM1411a, PM1487
- Conyza primulaefolia* (Lam.) Cuatrec. & Lourteig: PM1436
- Cosmos caudatus* Kunth: LES7314
- Cyanthillium cinereum* (L.) H. Rob.: WH4831, THH324, THH353, LES7313
- Cyrtocymura scorpioides* (Lam.) H. Rob.: WH3815, WH4844
- Eclipta prostrata* (L.) L.: CF10253, THH202, CNH9993
- Elephantopus mollis* Kunth: THH455, THH642, LPK313, LES7141
- Emilia fosbergii* Nicolson: WH3714, WH4462, PP7484
- Emilia sonchifolia* (L.) DC.: LES7551
- Erato vulcanica* (Klatt) H. Rob.: WH4951
- Erechtites hieracifolius* (L.) Raf. ex DC.: LPK333,
- Galinsoga parviflora* Cav.: VF12632
- Gnaphalium elegans* Kunth: WH4946
- Gnaphalium polycaulon* Pers.: PM766
- Hebeclinium macrophyllum* (L.) DC.: PM1516
- Ichthyothere granvillei* H. Rob.: PA5790, PM1472
- Ichthyothere terminalis* (Spreng.) S. F. Blake: WH5567, PM1155, PM1486
- Indet.: JB105, WH5029, WH5049, PA16101, THH653, AR130, AR252, AR332
- Lepidaploa cotoneaster* (Willd. ex Spreng.) H. Rob.: LPK2, LPK347
- Lepidaploa gracilis* (Kunth) H. Rob.: VF12633, PM556, HER850038
- Lepidaploa remotiflora* (Rich.) H. Rob.: WH4002, WH5688, SH27126, CLK620, HER850048, HER850062
- Lourteigia stoechadifolia* (L. f.) R. M. King & H. Rob.: WH5054
- Melanthera nivea* (L.) Small: WH5097
- Mikania banisteriae* DC.: WH4556, LPK276
- Mikania congesta* DC.: PM666, CS8045
- Mikania cordifolia* (L. f.) Willd.: SH27138, CLK623
- Mikania bookeriana* DC.: SAM24586, PM950, PM950
- Mikania lindleyana* DC.: PM411
- Mikania micrantha* Kunth: WH3798, THH307, THH684
- Mikania parviflora* (Aubl.) H. Karst.: CF10220, WH4751, PM840, CS8025
- Mikania psilostachya* DC.: AC137, EC1909, SAM24471
- Mikania* sp.: PA5900, AR347
- Mikania sprucei* Baker: WH4047
- Mikania trinitaria* DC.: PA3339, WH5207, WH5618
- Munmozia hastifolia* (Poepp.) H. Rob. & Brettell: WH4943
- Pectis elongata* Kunth: PP7718
- Pectis humifusa* Sw.: PP7426
- Piptocarpa triflora* (Aubl.) Benn. ex Baker: PA3304, PA14602, LES7079
- Pluchea odorata* (L.) Cass.: THH587
- Praxelis asperulacea* (Baker) R. M. King & H. Rob.: WH4429, HER850061
- Praxelis pauciflora* (Kunth) R. M. King & H. Rob.: PP7665
- Pterocaulon virgatum* (L.) DC.: WH5632
- Riencourtia pedunculosa* (Rich.) Pruski: PM1417
- Rolandra fruticosa* (L.) Kuntze: WH4735, THH373, THH600, HER850047, LES7112
- Sonchus asper* (L.) Hill: THH641
- Sphagneticola trilobata* (L.) Pruski: THH325, THH640, CNH9996
- Stenopadus* sp.: AR223
- Stevia lucida* Lag.: WH4987
- Stevia ovata* Willd.: WH5007
- Stomatochaeta condensata* (Baker) Maguire & Wurdack: WH5519
- Struchium sparganophorum* (L.) Kuntze: THH527, CS8180
- Synedrella nodiflora* (L.) Gaertn.: THH326, THH444, CS8186, LES7302
- Tessaria integrifolia* Ruiz & Pav.: WH4960
- Tilesia baccata* var. *baccata* (L.) Pruski: CMT12094
- Trichospira verticillata* (L.) S. F. Blake: CE61, PM765
- Unxia camphorata* L. f.: PA5801, CLK624, CLK1393, LPK12, LPK174, PM1360, PP7467
- Verbesina schomburgkii* Sch. Bip.: WH4363a
- Vernonanthura brasiliiana* (L.) H. Rob.: PA3471
- Vernonia cinerea* (L.) Less.: SH27187
- Wedelia calycina* Rich.: PM1172
- Wedelia fruticosa* Jacq.: WH5716
- Wedelia trilobata* (L.) Hitchc.: WH4861, LES7515
- Wedelia villosa* Gardner: PP7691
- Wulffia baccata* (L. f.) Kuntze: PA3323, VF12631, WH3809, WH3876, WH4257, EH1090, SH27160, THH365, THH449, CLK1156, LPK277, SAM24575, PM56, PM907, PM1425, PM1590, LES7537
- Xiphochaeta aquatica* Poepp.: PM1251

Balanophoraceae*Helosis cayennensis* (Sw.) Spreng.: PA3295*Helosis cayennensis* var. *cayennensis* (Sw.) Spreng.: WH3535, CS8078**Begoniaceae***Begonia foliosa* var. *microphylla* (Klotzsch) Dorr: WH5055*Begonia glabra* Aubl.: PA5881*Begonia humilis* Aiton: LES5639*Begonia jenmanii* Tutin: EC1975, WH4151, WH4628, WH5069, CLK1068, LPK189, KL46, AR324*Begonia kaletukensis* Tutin: WH4001*Begonia priurei* A. DC.: WH3591, CF10206, WH5055*Begonia semiovata* Liebm.: PM131*Begonia* sp.: LPK235*Begonia vareschii* Irmsch.: WH5074**Bignoniaceae***Adenocalymma apurense* (Kunth) Sandwith: PM1042*Adenocalymma inundatum* Mart. ex DC.: WH3743*Adenocalymma inundatum* var. *surinamense* Bureau & K. Schum.: PA3326, PM426, PM1018*Adenocalymma validum* (K. Schum.) L. G. Lohmann: PA16107*Anemopaegma foetidum* Bureau & K. Schum.: AC214, WH5817*Anemopaegma karstenii* Bureau & K. Schum.: PM1284*Anemopaegma robustum* Bureau & K. Schum.: LPK118, PM425*Anemopaegma* sp.: PM1045*Arrabidaea bilabiata* (Sprague) Sandwith: PA3315, PM693, PM696, PM889, PM1316*Arrabidaea candicans* (Rich.) DC.: AC222, CE94, WH3856, WH3868, CLK615, SAM24456, CMT12096, WH5110, SH27122*Arrabidaea fanshawei* Sandwith: PM592*Arrabidaea florida* DC.: EC1915, SAM24470, PM591*Arrabidaea inaequalis* (DC. ex Splitg.) K. Schum.: PA3441, WH3780, SAM24635, LES7524*Arrabidaea mollis* (Vahl) Bureau ex K. Schum.: LES7493*Bignonia aequinoctialis* L.: PA16116*Callichlamys latifolia* (Rich.) K. Schum.: HK4736*Clytostoma binatum* (Thunb.) Sandwith: WH4690, PM421, PM432*Crescentia cujete* L.: SH27163*Cuspidaria inaequalis* (Splitg.) L. G. Lohmann: PA16115*Cydista aequinoctialis* (L.) Miers: PA3318, PA3443, PA5823, PA12365, AC25, AC213, WH3524, WH3817, EH1135, EH1171, SH27098, THH422, THH589, THH622, THH698, PM447, PM1315, CS8114, CS8200, LES7439*Cydista lilacina* A. H. Gentry: EC1867*Distictella elongata* (Vahl) Urb.: PA6014, CE96, HK4762, SAM24449, SAM24454, PM602, LES5607*Distictella magnoliifolia* (Kunth) Sandwith: WH4761*Distictella parkeri* (DC.) Sprague & Sandwith: WH5119*Distictella racemosa* var. *translucida* A. Pool: LPK332*Distictis granulosa* Bureau & K. Schum.: LES7519*Dolichandra steyermarkii* (Sandwith) L. G. Lohmann: PA12369*Fridericia candicans* (Rich.) L. G. Lohmann: PA16109*Fridericia trailii* (Sprague) L. G. Lohmann: PA4812

Indet.: PM982, PA16082, PA16092, WH5256a, LPK261, PM455, PM1446

Jacaranda copaia ssp. *spectabilis* (Mart. ex DC.) A. H. Gentry: CLK1274*Jacaranda obtusifolia* ssp. *rhombifolia* (G. Mey.) A. H. Gentry: EH1123, PM394, PM824, PM1024*Lundia densiflora* DC.: PA3400, HK4733*Lundia erionema* DC.: WH3837, WH5669, SAM24448*Lundia* sp.: PM983*Macfadyena uncata* (Andrews) Sprague & Sandwith: WH4825*Macfadyena unguis-cati* (L.) A. H. Gentry: EH1166*Mansoa alliacea* (Lam.) A. H. Gentry: EH1066*Mansoa kerere* (Aubl.) A. H. Gentry: ALW287*Memora heterophylla* (Kraenzl.) Sandwith: PA3285*Memora racemosa* A. H. Gentry: SAM24363*Memora schomburgkii* (DC.) Miers: PA6121, AC215, LPK267, SAM24501, PM414, PM475, PM497, PM671, PM694, PM990, PM1046, PM1272*Memora* sp.: PA3324*Paragonia pyramidata* (Rich.) Bureau: A5873, PM652*Phryganocydia corymbosa* (Vent.) Bureau ex K. Schum.: WH4081*Pleonotoma clematis* (Kunth) Miers: PM626, PM657, PM991, PM1004, PM1047*Schlegelia scandens* (Briq. & Spruce) Sandwith: AR355*Schlegelia* sp.: LPK144*Schlegelia spruceana* Bureau & K. Schum.: WH4732, CLK1262, LPK153, LPK307, KL59, AR340*Schlegelia violacea* (Aubl.) Griseb.: PA4898, PA4998, WH4481, WH5125, WH5829, CLK1378b, LPK15, AR333*Spathodea campanulata* P. Beauv.: WH4886*Tabebuia capitata* (Bureau & K. Schum.) Sandwith: PA16098*Tabebuia fluvialilis* (Aubl.) DC.: PM1396*Tabebuia insignis* (Miq.) Sandwith: WH5616, EH1124*Tabebuia insignis* var. *monophylla* Sandwith: WH4091, SAM24519*Tabebuia serratifolia* (Vahl) G. Nicholson: PM1106*Tabebuia* sp.: EH1097a, EH1128, EH1149*Tabebuia stenocalyx* Sprague & Stapf: SAM24566*Tabebuia subtilis* Sprague & Sandwith: WH4616, LPK39, PM47*Tabebuia uleana* (Kraenzl.) A. H. Gentry: AR351*Tanaecium jaroba* Sw.: PM873*Tynanthus sastrei* A. H. Gentry: LES7043*Xylophragma seemannianum* (Kuntze) Sandwith: EH1075**Bixaceae***Bixa orellana* L.: LPK320**Bombacaceae***Catostemma commune* Sandwith: CLK1296*Catostemma durifolius* W. S. Alverson: PM235

Catostemma fragrans Benth.: CLK1207b
Catostemma fragrans Benth.: CLK1256, PM802
Ceiba pentandra (L.) Gaertn.: EH1130, PM1119
 Indet.: PM1307
Matisia ochrocalyx K. Schum.: PA4975
Pachira aquatica Aubl.: THH467
Pachira insignis (Sw.) Sw. ex Savigny: PM553, PM869
Pachira minor (R. H. Sims) Hemsl.: WH5746, LPK47, PM266,
 PM1550
Pachira sp.: CLK1188
Quararibea duckei Huber: PA5027, CF10097
Quararibea guianensis Aubl.: PA5893, CS8207
Rhodognaphalopsis flaviflora (Pulle) A. Robyns: WH3958a,
 WH5149, CLK1216, CLK1230, CLK1311

Bonnetiaceae

Archytaea multiflora Benth.: WH5350, LPK99
Archytaea triflora Mart.: WH4702, CLK877, CLK1055, PM84,
 PM1551
Bonnetia roraimae Oliv.: WH5518
Bonnetia rubicunda (Sastre) A. L. Weitzman & P. F. Stevens:
 WH5513
Bonnetia sessilis Benth.: WH4102, CLK883, CLK1052, PM185,
 AR256
Bonnetia sp.: HK4801, AR247
Cordia alliodora (Ruiz & Pav.) Oken: AC164
Cordia bicolor A. DC.: PA3397
Cordia curassavica (Jacq.) Roem. & Schult.: WH3806, SH27106,
 SH27176, THH328, LPK372

Boraginaceae

Cordia fallax I. M. Johnst.: PM1273
Cordia laevifrons I. M. Johnst.: PM578
Cordia naidophila I. M. Johnst.: WH4992, WH4997
Cordia nervosa Lam.: WH3970, WH4262, WH5474, LPK31
Cordia nodosa Lam.: PA3451, PA4950, PA4991, CF10044,
 CF10154, WH3699, WH4209, THH742, LPK316, KL43,
 SAM24572, PM132, PM249, PM848, PM1058, PM1059,
 PM1430
Cordia panicularis Rudge: SAM24568
Cordia polycephala (Lam.) I. M. Johnst.: CF10639, WH5694,
 SH27241
Cordia schomburgkii DC.: CS8161
Cordia sericalyx DC.: PA3442, PM773, PM1429
Cordia tetrandra Aubl.: WH4829, LPK404, PM1006
Euploca filiformis (Lehm.) J. I. M. Melo & Semir: SAM24354,
 PM998, CS8047, CS8117
Euploca humilis (L.) Feuillet: PM595, PP7672
Heliotropium indicum L.: WH3810, PP7444
Heliotropium sp.: PP7425
Myriopus paniculatus var. *spigeliiflorus* (A. DC.) Feuillet:
 PM637, PM1036
Myriopus volubilis (L.) Small: PM1574
Tournefortia cuspidata Kunth: PA3294, PA5897, PM1583

Tournefortia melanochaeta DC.: SAM24422, SAM24428
Tournefortia ulei Vaupel: LPK315, CS8162
Varronia curassavica Jacq.: LES7470
Varronia schomburgkii (DC.) Borhidi: PM1438

Burseraceae

Crepidospermum rhoifolium (Benth.) Triana & Planch.: PM582
 Indet.: EC1946, HK4749
Protium altsonii Sandwith: ALW326
Protium aracouchini (Aubl.) Marchand: WH4771
Protium cuneatum Swart: WH5360
Protium decandrum (Aubl.) Marchand: PA5866, SAM24474,
 SAM24642, PM44
Protium demerarensense Sw.: PA4965
Protium guianense (Aubl.) Marchand: PM917, PM939, PM1439
Protium heptaphyllum (Aubl.) Marchand: PA3409, PM685
Protium heptaphyllum ssp. *heptaphyllum* (Aubl.) Marchand:
 CS8013, AC19, PM417, PM887, PM1011, PM1196,
 PM1259, PM1289, PM1380, PM1596, PM1618
Protium pilosum (Cuatrec.) Daly: LES7171, LES7299
Protium sagotianum Marchand: LES7279
Protium sp.: PA6041, PA12330, PM1546
Protium strumosum Daly: EH1140
Tetragastris hostmannii (Engl.) Kuntze: PM796, PM1070
Tetragastris panamensis (Engl.) Kuntze: PM725
Trattinnickia burserifolia Mart.: WH3971, WH4228, WH5791,
 CLK964, CLK971, CS8019

Cabombaceae

Cabomba aquatica Aubl.: THH654, CNH10061, CLK637,
 LPK408, CS8225
Cabomba furcata Schult. & Schult. f.: SH27267, CNH10082

Cactaceae

Epiphyllum phyllanthus (L.) Haw.: WH3946, THH440, PM654,
 PM794
Epiphyllum phyllanthus var. *phyllanthus* (L.) Haw.: PM524
 Indet.: PP7736
Rhipsalis baccifera (J. S. Mill.) Stearn: THH496, PM1117

Callitrichaceae

Callitriche sp.: PP7408

Campanulaceae

Centropogon cf. *calycinus* Benth.: WH5041
Centropogon cornutus (L.) Druce: AC294, CF10007, WH3597,
 WH5453, WH5675a, THH623, LPK165, PM128, ALW250
Centropogon roraimanus E. Wimm.: WH4365, WH5464,
 AR189, AR207
Centropogon sp.: WH5075
Centropogon surinamensis (L.) C. Presl: CS8059
 Indet.: LPK362
Lobelia aquatica Cham.: WH5801, CNH10096
Sphenoclea zeylanica Gaertn.: WH4416, SH27194, CNH10053

Capparaceae

- Capparis frondosa* Jacq.: EH1065
Capparis leprieurii Briq.: PA4848
Cleome aculeata L.: SH27143
Cleome serrata Jacq.: THH317
Crateva tapia L.: EC1868, PM708, PM1000, PM1001, PM1341

Caprifoliaceae

- Viburnum* sp.: WH5035

Caricaceae

- Carica papaya* L.: THH271
Jacaratia sp.: EH1168

Caryocaraceae

- Caryocar glabrum* ssp. *glabrum* (Aubl.) Pers.: SAM24595
Caryocar microcarpum Ducke: WH4444, PM514, PM1232, PM1241, PM1304
Caryocar nuciferum L.: PM490, PM781

Caryophyllaceae

- Drymaria cordata* (L.) Willd. ex Schult.: WH4472, CLK1387
Polycarpaea corymbosa (L.) Lam.: CLK1163
Stellaria sp.: WH5015

Celastraceae

- Goupia glabra* Aubl.: PA3430b, PA5945, WH3742, PM387
Maytenus guyanensis Klotzsch ex Reissek: KL26a
Maytenus myrsinoides Reissek: PA3312, WH3655, CS8132, CS8163, CS8163
Maytenus oblongata Reissek: WH4083, EH1127, SH27369, CLK930, CLK1084
Maytenus sp.: CF10049, WH5607, EH1144, PM721
Salacia multiflora ssp. *multiflora* (Lam.) DC.: PA5852, SAM24614

Ceratophyllaceae

- Ceratophyllum muricatum* Cham.: THH251a

Chloranthaceae

- Hedyosmum tepuiense* Todzia: WH5481a

Chrysobalanaceae

- Chrysobalanus icaco* L.: WH3572, WH3959b
Hirtella glandistipula Ducke: CF10083, CF10236
 Indet.: HK4800
Licania parvifolia Huber: PM705
Licania sprucei (Hook. f.) Fritsch: CF10099
Licania sprucei (Hook. f.) Fritsch: PM847

Clusiaceae

- Calophyllum brasiliense* Cambess.: PM1548
Caraipa punctulata Ducke: PM212
Caraipa sp.: WH5356

Chrysochlamys sp.: PA12327

Clusia columnaris Engl.: PM4

Clusia crassifolia Planch. & Triana: CLK1045, KL87

Clusia cuneata Benth.: WH4030, WH4483, WH4578, CLK699, LPK21

Clusia flavida (Benth.) Pipoly: AC183, WH5152, WH5544

Clusia fockeana Miq.: WH3955

Clusia grandiflora Splitg.: WH4500a, WH5824, WH5847, CLK1078, LPK30, SAM24489, PM929

Clusia hammeliana Pipoly: KL54

Clusia microstemon Planch. & Triana: PA5794, EH1086

Clusia mutica Maguire: WH4500

Clusia myriandra (Benth.) Planch. & Triana: CLK869, PM85, PM568, PM916

Clusia nemorosa G. Mey.: PA5785, PA6084, WH3880, WH4093, WH4094, WH4795, WH5756, WH5756, CLK1075, LPK20, PM810, PM1164, PM1367, PM1564, LES7032, LES7038, LES7039, LES7406

Clusia octandra (Poepp.) Pipoly: WH5729

Clusia palmicida Rich.: PA12316, WH5727, THH509, SAM24506, SAM24517, PM1470

Clusia panapanari (Aubl.) Choisy: WH4064, SAM24608, PM1246, PM1287

Clusia parvifolia Maguire: WH5438

Clusia platystigma Eyma: PM34

Clusia renggerioides Planch. & Triana: PA6001

Clusia schomburgkiana (Planch. & Triana) Benth. ex Engl.: CLK1336, PM1597

Clusia scrobiculata Benoist: WH3997, CLK1051, KL86, PM252

Clusia sessilis Klotzsch ex Engl.: WH4113

Clusia sp.: WH5511, THH525, PM569, PP7697, AR195, AR196, AR213, AR287

Clusiella elegans Planch. & Triana: CLK938

Garcinia benthamiana (Planch. & Triana) Pipoly: PM783

Garcinia madruno (Kunth) Hammel: PA5927

Indet.: SGH5, WH4705, WH4777, CLK1240, SAM24497

Mahurea exstipulata Benth.: WH5655, WH5851, LPK327a, PM1524

Mahurea exstipulata ssp. *exstipulata* Benth.: PM1405

Mahurea palustris Aubl.: ALW286

Moronobea jenmanii Engl.: CLK884, PM1466

Rhedia acuminata (Ruiz & Pav.) Planch. & Triana: PA4919

Symphonia globulifera L. f.: WH4698

Tovomita albiflora A. C. Sm.: WH5142

Tovomita brevistaminea Engl.: SAM24374

Tovomita cephalostigma Vesque: PM431

Tovomita eggersii Vesque: SAM24605

Tovomita fanshawei Maguire: AC129

Tovomita macrophylla (Poepp.) Walp.: SAM24534

Tovomita pyrifolia Planch. & Triana: PM941

Tovomita schomburgkii Planch. & Triana: SAM24533, PM1493

Tovomita sp.: PA4884, CE166, SAM24539

Tovomita weddelliana Planch. & Triana: PM138

Vismia amazonica Ewan: WH3869, WH5589

Vismia baccifera ssp. *dealbata* (Kunth) Ewan: LES7114
Vismia cayennensis (Jacq.) Pers.: PA5861, WH3534, WH5589a, LPK401, PM883, PM1426, LES7396, LES7462
Vismia confertiflora Spruce ex Reichardt: LES7505
Vismia glaziovii Ruhland: WH4782, PM1314
Vismia guianensis (Aubl.) Choisy: AC120, SH27219, CLK599, CLK649, LPK231, LPK322, PM589, PM1264, LES7461
Vismia japurensis Reichardt: CE103, WH4424, WH4577, SAM24472, PM570
Vismia latifolia (Aubl.) Choisy: PA3394, PM1605, LES7049, LES7449, LES7464, ALW283
Vismia macrophylla Kunth: WH3732, THH673, PM21, PM1317
Vismia sandwithii Ewan: WH3821, LES7331
Vismia sessilifolia (Aubl.) Choisy: AC36, WH3733, WH5147, WH5435a, CLK1028, SAM24435, PM307, ALW288
Vismia sp.: WH4794, THH476, THH666, THH728, PM1310, PM1413, AR118, AR124, CMT12086

Cochlospermaceae

Cochlospermum orinocense (Kunth) Steud.: PA3300, PM803, PM913

Combretaceae

Buchenavia fanshawei Exell & Maguire: CLK1361
Buchenavia macrophylla Eichler: PA6160
Buchenavia megalophylla Van Heurck & Müll. Arg.: AC149, AC207, SAM24347, PM440, PM770, PM1279
Buchenavia parvifolia Ducke: WH4718
Buchenavia tetraphylla (Aubl.) R. A. Howard: PA5954
Combretum cacoucia Exell: THH635, THH635, ALW247
Combretum fruticosum (Loefl.) Stuntz: WH4921
Combretum laxum Jacq.: PA3302, PA5751, PA5812, PA16094, WH3895, THH677, PM458, PM565, PM835, PM1015, PM1295, LES7456
Combretum pyramidatum Desv.: CS8198
Combretum rotundifolium Rich.: PA3279, PA3319, PM506, PM512, PM988, PM1269, PM1359, CS8126, CS8199
Combretum sp.: PA12376
Conocarpus erectus L.: SH27090, THH306, CNH10009
Conocarpus erectus var. *erectus* L.: PM373
Laguncularia racemosa (L.) C. F. Gaertn.: WH4807, SH27087, THH206, THH257, CNH10008
Terminalia amazonia (J. F. Gmel.) Exell: PA6006
Terminalia catappa L.: THH264
Terminalia quintalata Maguire: WH4697, CLK1058
Terminalia sp.: PA12348, AC60

Commelinaceae

Buforrestia candolleana C. B. Clarke: CF10057, CF10401
Commelina benghalensis L.: LES7306
Commelina diffusa Burm. f.: LPK170, PM518
Commelina erecta L.: WH4797, THH315, PM995
Commelina rufipes var. *glabrata* (D. R. Hunt) Faden & D. R. Hunt: CE162, PM315, PM851

Dichorisandra hexandra (Aubl.) Standl.: AC108
Dichorisandra sp.: KL6
Indet.: WH4525, AR300
Murdannia nudiflora (L.) Brenan: SH27253
Tripogandra serrulata (Vahl) Handlos: LPK169, CS8121

Connaraceae

Cnestidium guianense (G. Schellenb.) G. Schellenb.: SAM24475, ALW214
Connarus coriaceus G. Schellenb.: WH3865, WH3950, WH5774
Connarus fasciculatus ssp. *fasciculatus* (DC.) Planch.: PA5948
Connarus incomptus Planch.: SH27378
Connarus lambertii (DC.) Sagot: PM644, PM763
Connarus punctatus Planch.: PM762, PM992, PM1274, PM1294
Connarus sp.: PA12358
Rourea grosourdyana var. *grosourdyana* Baill.: SH27353
Rourea sp.: PA3251, PA3257, PP7662
Rourea surinamensis Miq.: WH5162

Convolvulaceae

Aniseia martinicensis (Jacq.) Choisy: PM827
Convolvulus nodiflorus Desr.: WH4906
Cuscuta sp.: WH3822, LPK383
Cuscuta umbellata H.B.K.: THH258
Evolvulus glomeratus Nees & Mart.: SH27237
Evolvulus nummularius (L.) L.: SH27231
Evolvulus sp.: PP7712, PP7719
Indet.: PM628
Ipomoea alba L.: PA5911
Ipomoea aquatica Forssk.: SH27111, CNH9986, LPK387
Ipomoea avicola D. F. Austin: WH5089
Ipomoea batatoides Choisy: PA4955, WH4940
Ipomoea indica (Burm. f.) Merr.: WH5677
Ipomoea mauritiana Jacq.: THH676
Ipomoea pes-caprae (L.) R. Br.: THH211, CNH10007
Ipomoea sp.: CF10217
Ipomoea squamosa Choisy: PM653
Ipomoea stolonifera (Cirillo) J. F. Gmel.: LES7471
Ipomoea tiliacea (Willd.) Choisy: THH356a, THH501, PM906
Ipomoea violacea L.: THH217
Jacquemontia guyanensis (Aubl.) Meisn.: WH3556, THH662
Jacquemontia sphaerostigma (Cav.) Rusby: WH5749, HER850058
Lysiostyles scandens Benth.: SAM24507, PM800
Maripa glabra Choisy: PA16112, LES7475, LES7498
Maripa scandens Aubl.: PM1234
Maripa sp.: PA16080, AC28
Merremia aturensis (Kunth) Hallier f.: WH5579, WH5770
Merremia cissoides (Lam.) Hallier f.: THH441, THH694
Merremia dissecta (Jacq.) Hallier f.: LES7322
Merremia macrocalyx (Ruiz & Pav.) O'Donnell: PA3488, WH5719, CLK1145, LPK251, PM581, PM903, ALW322
Merremia umbellata (L.) Hallier f.: WH5094, THH267, PM1257, LES7540

Operculina hamiltonii (G. Don) D. F. Austin & Staples: ALW312
Operculina sericantha (Miq.) Ooststr.: PA3334

Cucurbitaceae

Cayaponia cruegeri (Naudin) Cogn.: PM993
Cayaponia jenmanii C. Jeffrey: PA4819, LES7500
Cayaponia rigida (Cogn.) Cogn.: PA4870, PA4949
Cayaponia sp.: CLK857, PM1288
Ceratosanthes palmata (L.) Urb.: PA3505
Coccinia grandis (L.) Voigt: PA12313, WH4810, WH4880, SH27156
Cucurbita moschata (Duch) Poir.: WH4496
Cucurbita sp.: TA52979
Gurania bignoniacea (Poepp. & Endl.) C. Jeffrey: PA4805, PA4820, PA4897, CF10207, CF10262, WH5647, PM575, AR331
Gurania breviflora Cogn.: PM223, PM1422
Gurania huberi Cogn.: LES5673, LES5686
Gurania lobata (L.) Pruski: PA3321
Gurania oxyphylla C. Jeffrey: SAM24648
Gurania reticulata Cogn.: PA4893
Gurania simplicifolia (Steyerm.) C. Jeffrey: WH4263, WH5485
Gurania sp.: WH3671, EH1157
Gurania spinulosa (Poepp. & Endl.) Cogn.: PA4817
Gurania subumbellata (Miq.) Cogn.: PA4818, CF10216, WH3866, LPK371, SAM24473
Helmontia cardiophylla Harms: PA5024
Helmontia leptantha (Schltdl.) Cogn.: PA3378, WH4197, WH5196, LES5611, LES7335
Lagenaria siceraria (Molina) Standl.: LPK280
Luffa aegyptiaca Mill.: LPK356
Luffa cylindrica (L.) M. Roem.: WH3818
Melothria pendula L.: WH5722, THH347, THH656, THH710
Melothria trilobata Cogn.: PM904
Momordica charantia L.: WH4495, THH471, PM1183
Psisuria sp.: WH3652
Psisuria triphylla (Miq.) C. Jeffrey: PA5998, WH4668
Rytidostylis carthaginensis (Jacq.) Kuntze: WH5098
Selysia prunifera (Poepp. & Endl.) Cogn.: CF10316

Cunoniaceae

Weinmannia cf. *balbisiana* Kunth: WH5047
Weinmannia sp.: WH5013, WH4375
Weinmannia velutina O. C. Schmidt: AR250

Cyrtaceae

Cyrtilla racemiflora L.: WH4046, WH5359, WH5521, CLK875, LPK79, PM181, PM182, AR218, AR257

Dichapetalaceae

Dichapetalum pedunculatum (DC.) Baill.: PA6135, AC111, WH5661, SAM24466, PM269
 Indet.: PA16084
Tapura capitulifera Baill.: AC43, WH5834

Tapura guianensis Aubl.: PA3423, PA5843, PA16100, CE69, WH3532, WH3657, WH3701, WH5190, WH5640, PM52, PM276, PM579, PM615, PM751, PM1136, PM1500, CS8085, CS8093, LES7168, LES7290, ALW321

Dilleniaceae

Curatella americana L.: WH5613, WH5855, SH27280, CLK1159, PM881
Davilla alata (Vent.) Briq.: PA4944
Davilla kunthii A. St.-Hil.: PA3258, CE104, WH4552a, WH5662, THH466, CLK800, CLK965, CLK1026, CLK1160, PM1163, PP7470, ALW279
Davilla nitida (Vahl) Kubitzki: PA4934, PA6102, THH372, CLK793, PM3, PM830, PM1318
Davilla rugosa var. *rugosa* Poir.: LES7117
Doliocarpus guianensis (Aubl.) Gilg: WH5548
Doliocarpus major J. F. Gmel.: CS8046
Doliocarpus major ssp. *major* J. F. Gmel.: CS8197
Doliocarpus savannarum Sandwith: WH4529, CLK876, CLK1079
Doliocarpus sp.: PA12379, CLK795, LPK321
Doliocarpus spraguei Cheesman: WH3933, WH3957, WH4438, WH5348, CLK925, CLK1076, CLK1077, PM1229
 Indet.: WH5051, PA16073, PA16086
Pinzona coriacea Mart. & Zucc.: PA6107, CLK1279, AR122
Saurauia sp.: WH5009
Tetracera asperula Miq.: EC1947, WH3833, WH4034, WH5178, SH27117, CLK608, PP7477, CMT12089
Tetracera asperula ssp. *asperula* Miq.: SH27198, H27217
Tetracera costata Mart. ex Eichler: PA3422
Tetracera maguirei Aymard & B. M. Boom: CLK794, CLK798
Tetracera tigarea DC.: PA3427

Droseraceae

Drosera capillaris Poir.: CLK960
Drosera kaieurensis Brumm.-Ding.: WH4412, WH4468, CLK808, CLK885, LPK97
Drosera roraimae (Klotzsch ex Diels) Maguire & J. R. Laundon: WH5509
Drosera sp.: WH5743, HK4795

Ebenaceae

Diospyros cauligera F. White: CF10285
Diospyros guianensis (Aubl.) Gürke: WH5398
Diospyros lissocarpoides Sandwith: SAM24368, SAM24570, PM522
Diospyros matheriana A. C. Sm.: PA4971, PA5846, PA5859, LES5650
Diospyros sp.: PM1093
Diospyros tetrandra Hiern: PA4802, PA6029

Elaeocarpaceae

Sloanea grandiflora Sm.: THH457, PM782
Sloanea macrophylla Benth. ex Turcz.: SAM24576
Sloanea sp.: PA6081, PM219, AR216, AR237

Ericaceae

Bejaria aestuans Mutis ex L.: WH4995, WH5003a
Bejaria sprucei Meisn.: WH4526
Cavendishia callista Donn. Sm.: CF10413
Cavendishia sp.: AR330
Gaultheria buxifolia var. *buxifolia* Willd.: WH4985
Macleania rupestris (Kunth) A. C. Sm.: WH5006
Notopora schomburgkii Hook. f.: WH3973, CLK898
Orthaea apophysata (Griseb.) A. C. Sm.: CLK704
Orthaea venamensis Maguire, Steyerl. & Luteyn: WH4096
Pernettya prostrata (Cav.) DC.: WH5003
Psammisia guianensis Klotzsch: PM224
Psammisia penduliflora (Dunal) Klotzsch: WH5022
Satyria panurensis (Benth. ex Meisn.) Hook. f. ex Nied.: WH4003, WH4095, WH4233, WH4419, CLK908, LPK225
Spherospermum cordifolium Benth.: WH4405, CLK1091, LPK64, PM213
Thibaudia nutans Klotzsch ex Mansf.: WH4147, WH4236, LPK16, LPK136, AR220, AR246
Thibaudia sp.: WH5504, PM165, PM172
Vaccinium euryanthum A. C. Sm.: CLK963
Vaccinium puberulum Klotzsch ex Meisn.: EC1942, WH4101, WH4532, CLK956, PM162, PM171
Vaccinium sp.: PM176

Erythroxylaceae

Erythroxylum amazonicum Peyr.: WH5671
Erythroxylum citrifolium A. St.-Hil.: AC57, WH3922, SH27224, CMT12084
Erythroxylum cumanense Kunth: PA3503, WH3573
Erythroxylum kapplerianum Peyr.: PA5972, PA6064
Erythroxylum lineolatum DC.: WH4537
Erythroxylum macrophyllum Cav.: PA5884, PM1322
Erythroxylum macrophyllum var. *macrophyllum* Cav.: PM1030, PM1104
Erythroxylum mucronatum Benth.: PA3404, WH5861, PM329, PM1498, PM1621
Erythroxylum oreophilum (O. E. Schulz ex Pilg.) Steyerl. & Maguire: WH4385
Erythroxylum sp.: WH4980, AC318, WH4350, PP7663, CS8014
Erythroxylum suberosum A. St.-Hil.: PA3259
Erythroxylum vernicosum O. E. Schulz: WH5788

Euphorbiaceae

Acalypha amentacea Roxb.: THH263
Acalypha diversifolia Jacq.: LES7105, LES7190
Acalypha villosa Jacq.: WH5713
Adelia triloba (Müll. Arg.) Hemsl.: WH4936, WH4938
Adenophaedra grandifolia (Klotzsch) Müll. Arg.: WH4277
Amanoa guianensis Aubl.: PM508, PM1209, ALW265
Antidesma ghaesembilla Gaertn.: SH27094
Aparisthium cordatum (A. Juss.) Baill.: AC103, WH4206, WH5186, SAM24453, PM1402a, PM1428, PM1475, CS8148, LES7376

Caperonia castaneifolia (L.) A. St.-Hil.: CNH11017
Caperonia palustris (L.) A. St.-Hil.: SH27196, CNH10020
Chaetocarpus schomburgkianus (Kuntze) Pax & K. Hoffm.: WH5349
Chamaesyce hirta (L.) Millsp.: WH4864, WH4879, THH323
Chamaesyce thymifolia (L.) Millsp.: WH4881, PP7657
Cnidoscolus urens (L.) Arthur: PA3247, WH3574, WH5081
Conceveiba guianensis Aubl.: AC37, WH4754
Croton cuneatus Klotzsch: WH4451
Croton glabellus L.: LES7491
Croton hirtus L'Hér.: SH27135, CNH10042
Croton hostmannii Miq. ex Schldtl.: WH4498
Croton matourensis Aubl.: PM1387, PM1504
Croton nervosus Klotzsch: PA3246
Croton schiedeanus Schldtl.: SH27301
Croton sp.: PP7403
Croton tafelbergicus Croizat: CS8219
Croton trinitatis Millsp.: CLK638, LES7419
Dalechampia affinis Müll. Arg.: SAM24356
Dalechampia brevicolumna Armbr.: PA6026
Dalechampia scandens L.: PA3282, PP7704, LES7427, CMT12102
Dalechampia scandens var. *fallax* Müll. Arg.: PP7703
Discocarpus essequiboensis Klotzsch: SAM24359, PM502, PM538, PM1091, PM1352
Drypetes sp.: PA4830, PA4849, PA4958
Euphorbia caracasana (Klotzsch & Garcke) Boiss.: PM1591
Euphorbia hirta L.: THH354
Euphorbia hypericifolia L.: PP7447
Euphorbia hyssopifolia ssp. *hyssopifolia* L.: LES7544
Euphorbia thymifolia L.: WH4474
Hevea guianensis Aubl.: CLK1186
Hevea sp.: CLK1172, CLK1266
Hieronyma macrocarpa (Müll. Arg.) Pax & K. Hoffm.: WH4964
Hieronyma oblonga (Tul.) Müll. Arg.: AC85
Indet.: PA14599, CF10074, WH3954, WH5814, PP7702, AR296
Jablonskia congesta (Benth. ex Müll. Arg.) G. L. Webster: PM1057, PM1123
Jatropha gossypifolia L.: WH3800, THH261, CNH10052, CLK1143, LPK396, PP7422, LES7539
Mabea biglandulosa Baill. ex Müll. Arg.: PA3280, PA3464
Mabea piriri Aubl.: PM1427
Mabea rubicunda Jabl.: WH4008
Mabea sp.: AC20
Mabea speciosa Müll. Arg.: PA4988, CF10246
Mabea speciosa ssp. *guianensis* Esser: PM942
Mabea speciosa ssp. *speciosa* Müll. Arg.: SAM24541, AC127
Mabea taquari Aubl.: PA3278, PA14600, PM655, PM706, PM821, PM1105, PM1285, CS8165
Manihot brachyloba Müll. Arg.: PM1120
Manihot esculenta Crantz: LPK262
Manihot sp.: PA5957
Maprounea guianensis Aubl.: WH4694, SH27210, CLK1362, CLK1364, PM1526, CMT12110

Margaritaria nobilis L. f.: PA3262, EH1121, SAM24564, PM1377
Micrandra glabra (R. E. Schult.) R. E. Schult.: PM119
Microstachys corniculata (Vahl) Griseb.: CNH10059
Omphalea diandra L.: PA3440
Pausandra martinii Baill.: CF10229, WH5649, SAM24503, PM310, PM311
Pedilanthus tithymaloides (L.) Poit.: THH260
Pera bicolor (Klotzsch) Müll. Arg.: CLK1299
Pera glabrata (Schott) Poepp. ex Baill.: CMT12095
Phyllanthus acuminatus Vahl: WH5626
Phyllanthus amarus Schumach. & Thonn.: LES7293
Phyllanthus attenuatus Miq.: PM1576
Phyllanthus carolinienensis ssp. *guianensis* (Klotzsch) G. L. Webster: CS8042
Phyllanthus juglandifolius Willd.: CE51, EH1112, EH1174, PM1371
Phyllanthus stipulatus (Raf.) G. L. Webster: SH27366, LES7415
Phyllanthus urinaria L.: WH5717, LES7311
Phyllanthus vacciniifolius (Müll. Arg.) Müll. Arg.: WH4132, CLK893, PM166, AR228
Plukenetia supraglandulosa L. J. Gillespie: PA6022
Sagotia racemosa Baill.: PA11112
Sagotia racemosa ssp. *racemosa* Baill.: WH3767
Sandwithia guyanensis Lanj.: LPK162
Sapium argutum (Müll. Arg.) Huber: PA6027
Tetrorchidium rubrivenium Poepp.: WH5024
Tragia lessertiana (Baill.) Müll. Arg.: LES7378

Fabaceae-Caesalp.

Aldina insignis var. *retusa* R. S. Cowan: LPK46
Bauhinia aculeata L.: WH4920
Bauhinia cinnamomea DC.: PA5736, ALW223
Bauhinia eilertsii Pulle: AC296
Bauhinia glabra Jacq.: PA3299, WH5090, EH1087
Bauhinia guianensis Aubl.: PA3331, LPK346, PM410
Bauhinia kunthiana Vogel: PM208
Bauhinia microstachya (Raddi) J. F. Macbride: EH1073
Bauhinia sp.: PA3439, PA6060, PA6141, CF10249, THH567, THH568, THH569, THH572, THH577, THH580
Bauhinia unguolata L.: PA3254, EH1079
Bocoa prouacensis Aubl.: KL35a
Brownea grandiceps Jacq.: THH485
Caesalpinia bonduc (L.) Roxb.: SH27084
Caesalpinia pulcherrima (L.) Sw.: WH3819, THH266
Caesalpinia sp.: CLK1264, CLK1273, CLK1314, AR364
Campsiandra comosa var. *comosa* Benth.: SAM24364, PM760, PM1205
Campsiandra sp.: PM420
Cassia alata L.: SH27177, THH576
Cassia cowanii var. *guianensis* (Sandwith) H. S. Irwin & Barneby: SAM24609
Cassia fistula L.: WH4884
Cassia sandwithii: AR301

Cassia sp.: THH559, THH562, THH566, THH571, PP7462
Chamaecrista adiantifolia var. *pteridophylla* (Sandwith) H. S. Irwin & Barneby: CLK1226, CLK1248, CLK1249, CLK1281, CLK1337, LPK186, PM283
Chamaecrista apoucouita (Aubl.) H. S. Irwin & Barneby: AC42, CLK1243, CLK1293, CLK1370, CLK1399, PM395
Chamaecrista desvauxii var. *brevipes* (Benth.) H. S. Irwin & Barneby: SH27350
Chamaecrista desvauxii var. *mollissima* (Benth.) H. S. Irwin & Barneby: WH3915, WH5563, WH5846, CLK612, PM1598, SH27209
Chamaecrista desvauxii var. *saxatilis* (Amshoff) H. S. Irwin & Barneby: PA5797
Chamaecrista diphylla (L.) Greene: SH27137, SH27247, LES7417
Chamaecrista flexuosa (L.) Greene: WH5596, SH27131, SH27260, PM1156
Chamaecrista nictitans (L.) Moench: WH5088
Chamaecrista nictitans ssp. *patellaria* (Collad.) H. S. Irwin & Barneby: THH726
Chamaecrista nictitans var. *disadena* (Steud.) H. S. Irwin & Barneby: CE101, SH27329
Chamaecrista ramosa (Vogel) H. S. Irwin & Barneby: PM1365
Chamaecrista roraimae (Benth.) Gleason: WH5753, WH5845, PM28, PM1502, PM1565
Chamaecrista serpens (L.) Greene: SH27259
Chamaecrista sp.: THH564, CLK1398
Copaifera guyanensis Desf.: CLK1332
Crudia glaberrima (Steud.) J. F. Macbride: PM861
Crudia sp.: CS8157
Cynometra baubiniifolia Benth.: PM838, PM986, PM1112, AR370
Cynometra baubiniifolia var. *baubiniifolia* Benth.: EH1116
Delonix regia (Bojer ex Hook.) Raf.: WH4853
Dialium guianense (Aubl.) Sandwith: PA5868, PA12347, PM442, PM1131
Dicymbe jenmanii Sandwith: WH4112, CLK897, CLK1057, LPK75
Dicymbe pharangophila R. S. Cowan: CLK1174, CLK1175, CLK1176, CLK1207a, CLK1208, CLK1209, CLK1210, CLK1211, CLK1214, CLK1291, CLK1330, CLK1348
Dicymbe sp.: CLK1168, CLK1221, CLK1229, CLK1234, CLK1235, CLK1238, CLK1257
Dimorphandra conjugata (Splitg.) Sandwith: SH27218
Dimorphandra cuprea Sprague & Sandwith: CLK1217, LPK77
Dimorphandra cuprea ssp. *cuprea* Sprague & Sandwith: WH4027, WH4141
Dimorphandra macrostachya Benth.: SAM24485
Dimorphandra macrostachya ssp. *congestiflora* (Sprague & Sandwith) M. F. Silva: PM336
Dimorphandra polyandra Benoist: CS8224
Elizabetha coccinea M. R. Schomb. ex Benth.: PM987
Elizabetha coccinea var. *coccinea* Benth.: CLK1290a, PM563
Elizabetha coccinea var. *oxyphylla* (Harms) R. S. Cowan: PA3266, SAM24362, PM650, PM672, PM692, PM758

- Elizabetha princeps* R. H. Schomb. ex Benth.: PA6044, CLK1250, CLK1275, CLK1367,
Eperua falcata Aubl.: WH3747, WH3902, WH5181, THH561, CLK1155, CLK1169, CLK1178, CLK1300, CLK1322, PM216, PM438, PM753, PM1206, ALW328
Eperua grandiflora (Aubl.) Benth.: THH556, CLK1225
Eperua grandiflora ssp. *guyanensis* R. S. Cowan: WH3744
Eperua rubiginosa Miq.: CLK1179, CLK1183, CLK1246, CLK1259, CLK1298, CLK1331, PM674
Eperua schomburgkiana Benth.: PM446, PM536, PM675, PM726, PM728
Eperua sp.: THH579, PM676, PM684, PM1160, PM1213
Guilandina bonduc L.: WH4812, THH250
Heterostemon otophorus Sandwith: AC136
Heterostemon sp.: CF10065
Hymenaea courbaril L.: WH5195
Hymenaea sp.: THH557
Jacqueshuberia brevipes Barneby: WH5400
Macrobium acaciifolium Benth.: PM460, PM554, PM831, PM1349, CS8204
Macrobium angustifolium (Benth.) R. S. Cowan: WH5541, CLK1222, PM1240
Macrobium bifolium (Aubl.) Pers.: WH4586, LPK338, PM53, PM409, PM1579
Macrobium multijugum (DC.) Benth.: SH27306, PM1109
Macrobium sp.: WH4449, THH574, THH578
Macrobium suaveolens Spruce ex Benth.: CLK1340, CLK1345, LPK155, LPK198
Martiodendron excelsum (Benth.) Gleason: SAM24350, PM543, PM645, PM834
Mora excelsa Benth.: SAM24377, PM791, PM1306
Peltogyne sp.: EH1162
Peltogyne venosa (Vahl) Benth.: EH1098, PM400, PM403
Platymiscium trinitatis Benth.: EH1097
Schnella sp.: PA3486
Senna alata (L.) Roxb.: LPK410
Senna bacillaris var. *bacillaris* (L. f.) H. S. Irwin & Barneby: WH3828
Senna bicapsularis (L.) Roxb.: CLK1141, LPK374
Senna chrysocarpa (Desv.) H. S. Irwin & Barneby: WH3564, LES7115
Senna latifolia (G. Mey.) H. S. Irwin & Barneby: PA3402, AC121, WH3831, WH4088, WH5173, PM1395, PM1592
Senna lourteigiana H. S. Irwin & Barneby: LES5662
Senna multijuga (Rich.) H. S. Irwin & Barneby: WH5183, SH27211, THH616, CLK640, LPK329, LPK342, PM24, PM1588
Senna occidentalis (L.) Link: WH3794
Senna pendula var. *advena* (Vogel) H. S. Irwin & Barneby: WH4965
Senna quinquangulata (Rich.) H. S. Irwin & Barneby: LPK236, PM121, PM489, PM1319, AR136
Senna quinquangulata var. *quinquangulata* (Rich.) H. S. Irwin & Barneby: ALW278
Senna reticulata (Willd.) H. S. Irwin & Barneby: CLK653, PM713
Senna santanderensis (Britton & Killip) H. S. Irwin & Barneby: WH4986
Senna sp.: PA16081, THH552, THH553, LES7107, LES7420
Senna undulata (Benth.) H. S. Irwin & Barneby: PA3290, WH5723, PM908
Senna viciifolia (Benth.) H. S. Irwin & Barneby: WH4929, WH4934
Swartzia apiculata R. S. Cowan: EH1072
Swartzia arborescens (Aubl.) Pittier: PA5940
Swartzia bannia Sandwith: AC118
Swartzia benthamiana Miq.: SAM24505
Swartzia benthamiana var. *benthamiana* Miq.: PM1053
Swartzia brachyrachis var. *glabrata* R. S. Cowan: PA3434, PM540
Swartzia laevicarpa Amshoff: CLK1276, CLK1333
Swartzia lamellata var. *kaeteurensis* R. S. Cowan: CLK1212, CLK1223, CLK1320
Swartzia lamellata var. *lamellata* Ducke: PA3433, PA3437
Swartzia latifolia Benth.: PA3268, PA3500
Swartzia oblanceolata Sandwith: CLK1323
Swartzia recurva Poepp.: PM724
Swartzia schomburgkii Benth.: CLK1255
Tachigali guianensis (Benth.) Zarucchi & Herend.: PM1505
Tachigali pubiflora Benth.: PM509, PM856
Tachigali sp.: CS8214
Tamarindus indica L.: SH27185
Zapoteca caracasana ssp. *caracasana* (Jacq.) H. M. Hern.: WH4933
Zollernia paraensis Huber: EH1089
- Fabaceae-Fab.**
Acosmium nitens (Vogel) Yakovlev: PM547, PM888
Acosmium sp.: PP7735
Aeschynomene histrix Poir.: SH27298
Aeschynomene histrix var. *densiflora* (Benth.) Rudd: PM1174
Aeschynomene paniculata Vogel: PM1169
Aeschynomene rudis Benth.: PM837
Aeschynomene sensitiva Sw.: SH27096, THH401, PM598
Aeschynomene sp.: SH27248
Alexa baubiniiflora Ducke: AC32
Alexa sp.: CLK1180
Alysicarpus vaginalis (L.) DC.: WH4823
Andira grandistipula Amshoff: CLK1059
Andira surinamensis (Bondt) Splitg. ex Amshoff: PM1110
Calopogonium mucunoides Desv.: WH4792, WH4932, WH4954
Canavalia brasiliensis Mart. ex Benth.: WH5623
Canavalia maritima (Aubl.) Thouars: WH3529, PM374
Canavalia rosea (Sw.) DC.: THH221
Centrolobium paraense Tul.: EH1088
Centrosema macrocarpum Benth.: WH4922
Centrosema pubescens Benth.: WH4937, CS8011

- Centrosema* sp.: WH4545, THH667, PM1115
Centrosema vexillatum Benth.: CE59
Chaetocalyx scandens var. *pubescens* (DC.) Rudd: WH4908
Chloroleucon mangense var. *vincentis* (Benth.) Barneby & J. W. Grimes: WH5104
Clathrotropis brachypetala (Tul.) Kleinh.: PA3328, PM743, PM1013, PM1222
Clathrotropis macrocarpa Ducke: CLK1277, CLK1292, CLK1358, SAM24476, SAM24491
Clitoria arborescens R. Br.: CLK650
Clitoria brachycalyx Harms: PA3260, WH5612
Clitoria dendrina Pittier: WH4926
Clitoria guianensis (Aubl.) Benth.: PM1179
Clitoria guianensis var. *guianensis* (Aubl.) Benth.: WH5725
Clitoria javitensis (Kunth) Benth.: WH3911, CLK962, LPK152, CS8032
Clitoria sagotii var. *canaliculata* Fantz: AC54
Clitoria sp.: LPK9
Coursetia ferruginea (Kunth) Lavin: WH5082
Crotalaria maypurensis Kunth: SH27364
Crotalaria perrottetii DC.: CNH10036, CLK654, PM369
Crotalaria pilosa Mill.: WH4183
Crotalaria quinquefolia L.: SH27188
Crotalaria retusa L.: CNH10032, LES7472, LES7545
Crotalaria sp.: WH3796, WH4838, WH5782
Crotalaria stipularia Desv.: THH638
Dalbergia ecastaphyllum (L.) Taub.: WH5538
Dalbergia foliosa (Benth.) A. M. Carvalho: PA16113
Dalbergia monetaria L. f.: KL65, PM718, CS8009
Dalbergia riedelii (Benth.) Sandwith: SAM24372, PM482
Dalbergia sp.: PA16083
Desmodium adscendens (Sw.) DC.: WH4738, PP7648
Desmodium barbatum (L.) Benth.: WH3717, WH3871, WH4041, SH27239, THH725, LPK25, PM1146
Desmodium incanum DC.: WH4876, THH318
Desmodium sclerophyllum Benth.: PM1166
Desmodium sp.: THH446, THH456, THH603, AR134
Dimorphandra conjugata (Splitg.) Sandwith: CMT12098
Dioclea guianensis Benth.: PA3286, PA3313, PA3388, WH3559, WH5777, SH27319, PM914
Dioclea macrocarpa Huber: LES7362, LES7379
Dioclea scabra (Rich.) R. H. Maxwell: PA16111, THH658, PM416
Dioclea scabra var. *scabra* (Rich.) R. H. Maxwell: AC29
Dioclea sp.: WH4975a, KD1
Dioclea virgata (Rich.) Amshoff: WH5187, PM221
Eriosema crinitum var. *crinitum* (Kunth) G. Don: WH5684
Eriosema simplicifolium (Kunth) G. Don: CE76, PM1145
Etaballia dubia (Kunth) Rudd: AC210
Fissicalyx fendleri Benth.: WH5704
Indet.: CF10183, WH3582, WH3792, WH3802, WH3803, WH3807, WH3825, WH4049, WH4082, WH4778, EH1054, EH1137, EH1152, EH1159, EH1173, THH560, CLK613, CLK1182, PM1078, PM1171a, PM1445, PP7465, PP7669, PP7733, PP7738, AR357, AR361, AR362, AR363, AR366, AR367, AR368, CS8156, ALW251
Indigofera fruticosa Rose: SH27192
Indigofera hirsuta L.: SH27164, LES7474, LES7546a
Indigofera lespedezioides Kunth: PA3245, PA3468
Indigofera microcarpa Desv.: LES7473
Indigofera mucronata Spreng. ex DC.: WH4919
Indigofera suffruticosa Mill.: LES7546
Lespedeza sp.: AR365
Lonchocarpus sp.: WH4251, PM548, PM649, PM1343
Lupinus meridanus Moritz ex C. P. Sm.: WH5045
Machaerium ferox (Benth.) Ducke: PM1268, PM542, PM697
Machaerium floribundum Benth.: PM868
Machaerium floribundum var. *floribundum* Benth.: PM567, PM1276
Machaerium inundatum (Mart. ex Benth.) Ducke: PA3276, PM647, PM720, PM755, PM1111
Machaerium kegelii Meisn.: EH1134, PM911
Machaerium latialatum Pittier: PA5877
Machaerium leiophyllum var. *latifolium* (Benth.) Rudd: PM535
Machaerium lunatum (L. f.) Ducke: WH3580, WH3795, WH4803, SH27080, THH223, THH425, LPK381
Machaerium madeirense Pittier: PA3419
Machaerium quinatum (Aubl.) Sandwith: WH4618, LES7400
Machaerium quinatum var. *parviflorum* (Benth.) Rudd: PA16110, WH4442, PM463
Machaerium quinatum var. *quinatum* (Aubl.) Sandwith: WH5551, THH581
Machaerium robiniifolium (DC.) Vogel: WH4935
Machaerium sp.: PA3487, PA6143, PA16068, PA16105, EH1060, EH1155
Macroptilium lathyroides (L.) Urb.: WH4821a
Mucuna sp.: AR345, CS8188
Muelleria frutescens (Aubl.) Standl.: WH4808
Muelleria sp.: WH3522
Myroxylon sp.: EH1148
Neustanthus phaseoloides (Roxb.) Benth.: THH484
Ormosia coarctata Jacks.: PM437
Ormosia costulata (Miq.) Kleinhoonte: WH3906
Ormosia coutinhoi Ducke: CLK1295, CLK1365
Paloue riparia Pulle: PM520
Paramachaerium schomburgkii (Benth.) Ducke: PM832
Phaseolus sp.: LPK326
Poecilanthus hostmannii (Benth.) Amshoff: PA5738, WH4716
Pterocarpus officinalis Jacq.: THH426, THH430
Pterocarpus sp.: AC211, PM1342
Pueraria phaseoloides (Roxb.) Benth.: WH5627
Rhynchosia minima (L.) DC.: SH27184
Rhynchosia reticulata (Sw.) DC.: WH4918
Rhynchosia schomburgkii Benth.: WH5631, WH5849
Rhynchosia sp.: THH544
Sesbania sericea (Willd.) Link: THH351
Sesbania sericea var. *sericea* (Willd.) Link: WH4809
Stylosanthes angustifolia Vogel: SH27257

- Stylosanthes guianensis* (Aubl.) Sw.: PM1409
Stylosanthes guianensis var. *gracilis* (Kunth) Vogel: WH5672, PM27
Stylosanthes sp.: PM1165
Stylosanthes viscosa (L.) Sw.: WH5751, SH27133, PM1176, PM1366
Swartzia sp.: HK4752, PM494, WH5786
Tephrosia cinerea (L.) Pers.: WH4837, WH5084
Tephrosia toxicaria (Sw.) Pers.: PA3507, CS8101
Terammus uncinatus (L.) Sw.: WH4945
Vigna linearis (Kunth) Maréchal, Mascherpa & Stainier: WH5653
Vigna luteola (Jacq.) Benth.: THH212, THH434
Vigna sp.: THH319, THH648, LPK258, PM418, PM1142, PM1168, ALW285
Vigna vexillata (L.) A. Rich.: WH4819
Zornia latifolia Sm.: WH4482, WH5593, SH27139, SH27258, LPK211, HER850057, HER850057
Zornia sp.: THH604, AR135, AR369
- Fabaceae-Mimos.**
- Abarema barbouriana* var. *arenaria* (Ducke) Barneby & J. W. Grimes: WH5396
Abarema jupunba var. *trapezifolia* (Vahl) Barneby & J. W. Grimes: WH3951, PM739
Abarema mataybifolia (Sandwith) Barneby & J. W. Grimes: PA5029
Abarema sp.: THH555
Acacia farnesiana (L.) Willd.: SH27081, SH27179
Acacia farnesiana var. *farnesiana* (L.) Willd.: WH4820
Acacia sp.: WH4821, EH1151
Albizia subdimidiata (Splitg.) Barneby & J. W. Grimes: PM634, PM1107
Albizia subdimidiata var. *minor* Barneby & J. W. Grimes: PM877
Calliandra glomerulata H. Karst.: WH4974
Calliandra laxa var. *stipulacea* (Benth.) Barneby: SH27309, KL35, PM1553
Calliandra stipulacea Benth.: WH5608, LPK195
Calliandra surinamensis Benth.: WH5848, LPK351, PM335, CS8040
Desmanthus pernambucanus (L.) Thell.: WH4826
Desmanthus virgatus (L.) Willd.: WH4815, WH4824, WH5093
Entada polyphylla Benth.: PA12314
Entada polystachya (L.) DC.: THH423
Hydrochorea corymbosa (Rich.) Barneby & J. W. Grimes: PA3293, WH4591, WH5550, PM885
Hydrochorea gonggrijpii (Kleinhoonte) Barneby & J. W. Grimes: PM273
Inga alata Benoist: PA3450
Inga capitata Willd.: PA6070
Inga cayennensis Benth.: ALW257
Inga disticha Benth.: PM1026, CS8168
Inga huberi Ducke: CF10309
Inga ingoides (Rich.) Willd.: EH1093, THH511, CS8190, LES7536
Inga leiocalycina Benth.: PA6043, PA6091, ALW303
Inga marginata Willd.: WH3650
Inga nobilis Willd.: AC89, WH4756, LPK334, KL67, PM388, PM429, PM541
Inga pezizifera Benth.: CF10368
Inga pilosula (Rich.) J. F. Macbride: CS8030
Inga punctata Willd.: WH4939
Inga sarmentosa Glaz. ex Harms: PA6153
Inga sciadion Steud.: WH3604
Inga sertulifera DC.: WH3748, WH4453, WH5536, WH5540, PM157, PM321, PM804, AR337, CS8189, CS8210
Inga sertulifera ssp. *leptopus* (Benth.) T. D. Penn.: CLK1268
Inga sp.: CLK1369b, PA5002, PA5880, PA12317, AC311, AC314, CF9993, THH558, THH563, THH565, THH636, PM790, PM1027, PM1265, PM1270, PM1305, ALW315
Inga splendens Willd.: WH5752
Inga stipularis DC.: CF10286
Inga thibaudiana DC.: PA3366, WH3690, WH3777, WH5542, PM1421, CS8232
Inga umbellifera (Vahl) Steud. ex DC.: HER850106, HER850106
Leucaena leucocephala (Lam.) de Wit: WH4845, THH714
Macrosamanea pubiramea (Steud.) Barneby & J. W. Grimes: WH5208, PM428, PM1235, PM1271
Mimosa albida var. *willdenowii* (Poir.) Rudd: WH4963
Mimosa arenosa (Willd.) Poir.: WH4909
Mimosa camporum Benth.: SH27276
Mimosa diplotricha C. Wright ex Sauv.: CS8160
Mimosa guilandinae (DC.) Barneby: WH3789
Mimosa microcephala var. *lumaria* Willd.: PP7647
Mimosa myriadenia Benth.: PA3391, CF10233, CF10333, WH4448, WH4580, WH5184, WH5535, THH645, PM272, PM516, AR119
Mimosa myriadenia var. *myriadenia* (Benth.) Benth.: WH5696, LPK327, SAM24461, LES7487
Mimosa pellita Humb. & Bonpl. ex Willd.: CLK652, CS8172
Mimosa pellita var. *pellita* Humb. & Bonpl. ex Willd.: PM470
Mimosa pigra L.: PM891
Mimosa polydactyla Humb. & Bonpl. ex Willd.: SH27151, THH617, CLK656
Mimosa pudica L.: PM910
Mimosa pudica var. *unijuga* (Walp. & Duchass.) Griseb.: SH27254
Mimosa surumuensis Harms: PM1562
Neptunia natans (L. f.) Druce: CNH10000
Neptunia oleracea Lour.: LPK389
Neptunia plena (L.) Benth.: WH4816, WH4843a, SH27095, CNH10002, LPK409
Pentaclethra macroloba (Willd.) Kuntze: WH5209, CLK651, LPK70, SAM24366, PM401
Pithecellobium roseum var. *glaucescens* (Pittier) Barneby & J. W. Grimes: WH5085
Pithecellobium unguis-cati (L.) Benth.: WH4817
Samanea saman (Jacq.) Merr.: WH4873
Senegalia philippeii Seigler & Ebinger: LES7121
Senegalia tenuifolia (L.) Britton & Rose: WH3688

- Zygia cataractae* (Kunth) L. Rico: WH5211, SH27326, THH483, THH554, PM1090, PM1280
Zygia latifolia var. *communis* Barneby & J. W. Grimes: THH279, SAM24348, PM1266
Zygia latifolia var. *lasiopus* (Benth.) Barneby & J. W. Grimes: EH1082, PM398
Zygia sp.: EH1126, PM1019, PM1124

Flacourtiaceae

- Banara guianensis* Aubl.: WH3687, WH3692, PM1416
Carpotroche crispidentata Ducke: CF10504, WH3659
Carpotroche sp.: PA4886
Casearia aculeata Jacq.: PA3495
Casearia bracteifera Sagot: LES7152, LES7343
Casearia celastroides Klotzsch: EH1132
Casearia combaymensis Tul.: PA5010
Casearia commersoniana Cambess.: PA3332, EC1904, CF10407, WH5107, WH5839, PM1189
Casearia ducleana Sleumer: PM1459
Casearia mariquitensis Kunth: PM1003
Casearia pitumba Sleumer: PA5022, PA5745, PA5816, PA5886, PA5971, PA6075, PM1508
Casearia prunifolia Kunth: CF10319
Casearia singularis Eichler: PA5831, CLK913, LES7361
Casearia sp.: WH5102, PA3288, PA6000, PA12346, PA12367, PA16095, CF10325, WH4731, EH1164, PP7695, LES7371
Casearia sylvestris Sw.: PA4951, EH1058, PM1005, PM1147, PM1177
Casearia sylvestris var. *lingua* (Cambess.) Eichler: WH5581
Casearia ulmifolia Vahl ex Vent.: CE49, EH1113
Hecastostemon completus (Jacq.) Sleumer: PA3492
Homalium guianense (Aubl.) Oken: PM427, PM1089, PM1198
Homalium racemosum Jacq.: PM529
Indet.: WH5146
Mayna odorata Aubl.: PA4973, PA5020
Neoptychocarpus sp.: EH1118
Ryania pyrifera Uittien & Sleumer: CS8095, LES7490
Ryania speciosa Vahl: PA16099, CF10358, PM313
Ryania speciosa var. *minor* Monach.: SAM24580
Xylosma benthamii Griseb.: PA3501, PA3263

Gentianaceae

- Celiantha imthurniana* (Oliv.) Maguire: WH4364
Chelonanthus alatus (Aubl.) Pulle: CS8006
Chelonanthus grandiflorus (Aubl.) Chodat & Hassl.: CE107, WH3842, WH4512, SH27123, CLK598, SAM24436, HER850006, HER850050
Chelonanthus purpurascens (Aubl.) Struwe, S. Nilsson & V. A. Albert: LPK128, PM187, PM1408, AR132
Chelonanthus sp.: LPK171
Chorisepalum sp.: AR180
Coutoubea humilis Sandwith: LPK154
Coutoubea ramosa Aubl.: CE97, LPK207, SAM24349, PM704, PM899, CS8108

- Coutoubea ramosa* var. *racemosa* (G. Mey.) Benth.: WH5210
Coutoubea ramosa var. *ramosa* Aubl.: THH606
Coutoubea spicata Aubl.: LES7111, ALW270
Curtia patula (Mart.) Knobl.: CLK955
Curtia tenuifolia (Aubl.) Knobl.: WH5772
Indet.: HK4727, KL79, PM1154
Irlbachia alata (Aubl.) Maas: LPK177a, PM15, PM1536
Irlbachia alata ssp. *alata* (Aubl.) Maas: PA3350, WH3560, PM593, ALW266
Irlbachia purpurascens (Aubl.) Maas: WH4055, WH5562, KL32, PM1538
Neurotheca loeselioides (Spruce ex Progel) Baill.: WH4138, CLK894, CLK1385
Schultesia benthamiana Klotzsch ex Griseb.: SH27345
Schultesia guianensis (Aubl.) Malme: SH27359
Tachia guianensis Aubl.: PA4977, AC84, CF10053, CLK935, LPK42, KL4, PM76
Tachia schomburgkiana Benth.: WH5261, AR102, AR348, HER850007, HER850007
Tapeinostemon sp.: AR273
Tapeinostemon spenneroides Benth.: WH5439
Voyria acuminata Benth.: LES7144, LES7249
Voyria aphylla (Jacq.) Pers.: WH4017, WH5268, CLK708, CLK890, CLK947, CLK1010, CLK1032, CLK1033, HK4794, LPK44, LPK45, KL31, SAM24386, SAM24518, PM160
Voyria aurantiaca Splitg.: CS8112
Voyria caerulea Aubl.: SAM24492, LES5657, LES5689
Voyria clavata Splitg.: PA4799, CF10138, CLK1149
Voyria corymbosa Splitg.: AC184, CE128, CF10139, CLK1011, SAM24446, PM617, LES5656, LES7286, ALW221
Voyria sp.: LPK354
Voyria tenella Guilding ex Hook.: CF9928, CF10000, CF10142
Voyriella parviflora (Miq.) Miq.: LES5688

Gesneriaceae

- Besleria flavovirens* Nees & Mart.: JB116, LES5680, LES7092, CF10110, CF10243, PM136, CS8063
Besleria insolita C. V. Morton: JB120, CF10106, AR318, CS8002, LES5659, LES5682, LES7094, ALW298
Besleria laxiflora Benth.: WH3617
Besleria parviflora L. E. Skog & Steyererm.: PM301
Besleria patrisii DC.: CS8062, LES5628, LES5640
Besleria penduliflora Fritsch: WH4299, WH5468
Centrosolenia coccinea (Feuillet) M. M. Mora & J. L. Clark: AR305, AR321, AR344
Centrosolenia densa (C. H. Wright) Sprague: AC81, CF10002, CF10144, LES5661, LES5687, LES7080
Centrosolenia hirsuta Benth.: WH4024, WH4625, LPK35, LPK368, KL8
Christopheria xantha (Leeuwenb.) J. F. Sm. & J. L. Clark: CF10118, SAM24647, CS8003, LES5658, LES7086
Chrysothemis pulchella (Donn ex Sims) Decne.: THH381
Chrysothemis rupestris (Benth.) Leeuwenb.: PA14595

- Codonanthe calcarata* (Miq.) Hanst.: PA6036, THH685, PM1126, LES7035
Codonanthe crassifolia (H. Focke) C. V. Morton: CF10618, PM1129, PM1328, LES5622
Codonanthe sp.: LPK145
Codonanthopsis calcarata (Miq.) Chautems & Mat. Perret: WH5377a, THH736, LPK217, PM214, PM405, PM544, PM792, LES7243, LES7257, LES7435, LES7528
Codonanthopsis crassifolia (H. Focke) Chautems & Mat. Perret: WH4553, WH5377b, PM1231, PM1286, CS8230, LES5622, LES5629, LES7087, LES7244, LES7282, LES7338, LES7434
Codonanthopsis ulei Mansf.: LES7060a
Columnnea calotricha Donn. Sm.: CF10151, LES7393
Columnnea guianensis C. V. Morton: LPK214, LPK364
Columnnea oerstediana Klotzsch ex Oerst.: CF10231, LES7089, LES7372
Crantzia epirotes (Leeuwenb.) J. L. Clark: WH4281
Drymonia coccinea (Aubl.) Wiehler: PA4806, PA4908, PA4969, CF10148, WH3738, LES5674, LES7139, LES7332, LES7352, LES7370, LES7506
Drymonia psilocalyx Leeuwenb.: CF10500, LES7360
Drymonia serrulata (Jacq.) Mart.: JB110, CF10208, THH374, THH588
Episcia cupreata (Hook.) Hanst.: WH5105
Episcia xantha Leeuwenb.: LES7232b
Heppiella viscida (Lindl. &) Fritsch: WH5032
Indet.: PP7724
Kohleria hirsuta (Kunth) Regel: WH4961, PM349
Kohleria hirsuta var. *hirsuta* (Kunth) Regel: WH4658, WH5076, PM1623
Lampadaria rupestris Feuillet & L. E. Skog: AR344a
Lesia savannarum (C. V. Morton) J. L. Clark & J. F. Sm.: WH4287, LPK34, LPK256, KL53, AR116, AR148, AR154, AR262
Napeanthus jelskii Fritsch: CF10107, CS8055, LES5678, LES7096
Napeanthus macrostoma Leeuwenb.: PA4997, CF10103, LES7363
Napeanthus rupicola Feuillet & L. E. Skog: WH4326
Nautilocalyx cordatus (Gleason) L. E. Skog: CLK1040
Nautilocalyx mimuloides (Benth.) C. V. Morton: CF10209, CF10210
Nautilocalyx pictus (Hook.) Sprague: PA6056, JB111, JB112, CF9932, CF10102, WH4207, LPK197, LPK250, KL3, AR322, AR350, CS8004, CS8072, LES5625, LES5635, LES5660, LES5677, LES5679, LES5685, LES7063, LES7090, LES7218, LES7246, LES7333, LES7334, LES7358, PA6156
Nautilocalyx villosus (Kunth & C. D. Bouché) Sprague: LES7137
Nematanthus savannarum (C. V. Morton in Maguire) J. L. Clark: WH3998, WH5313, CLK867
Paradrymonia campostyla (Leeuwenb.) Wiehler: CS8140, LES5669, LES7359
Paradrymonia ciliata (Mart.) Wiehler: CLK1402, KL21
Paradrymonia densa (C. H. Wright) Wiehler: LES5694
Rhoogeton cyclophyllus Leeuwenb.: WH4346, WH4657
Rhoogeton viviparus Leeuwenb.: WH4627, WH5466, LPK370
Seemannia purpurascens Rusby: LPK245
Sinningia incarnata (Aubl.) D. L. Denham: PP7654
Sinningia schomburgkiana (Kunth & C. D. Bouché) Chautems: PM1625
Tylopsacas cuneata (Gleason) Leeuwenb.: WH4659, LPK363
- Heliotropiaceae**
Tournefortia bicolor Sw.: LES5672, LES7485
Tournefortia fuliginosa H.B.K.: WH5033
Tournefortia sp.: WH5079, LES5671
Tournefortia ulei Vaupel: LES7401, LES7514
- Hernandiaceae**
Sparattanthelium sp.: AC321, EH1125
- Hippocrateaceae**
Cheiloclinium belizense (Standl.) A. C. Sm.: AC70, WH4455, LPK41
Cheiloclinium brevipetiolatum Lombardi: PA5746
Cheiloclinium cognatum (Miers) A. C. Sm.: PM1133, PM1135
Cheiloclinium sp.: PM206
Hippocratea volubilis L.: PA14598, WH3577, WH4600, SH27148, THH510, PM510, PM875, CS8128
Indet.: LES7365
Peritassa glabra (A. C. Sm.) Lombardi: WH5198
Peritassa laevigata (Hoffmanns. ex Link) A. C. Sm.: PA3289, PA3475, PM41, PM539, PM801, PM1338, PM1353
Prionostemma aspera (Lam.) Miers: WH5621
Pristimera nervosa (Miers) A. C. Sm.: PA5822, PA5826, PA5879
Salacia amplexans A. C. Sm.: WH5174
Salacia impressifolia (Miers) A. C. Sm.: SAM24390, PM876
Salacia insignis A. C. Sm.: CF9990, CF10308
Salacia maburensis Mennega: PA6109, CE81, PM969
Salacia macrantha A. C. Sm.: EH1142
Salacia miqueliana Loes.: CS8159, ALW222
Tontelea coriacea A. C. Sm.: WH5837
Tontelea corymbosa (Huber) A. C. Sm.: PA6133
Tontelea cylindrocarpa (A. C. Sm.) A. C. Sm.: PA4918, PA4924, PA5018, CF10051, CF10191
Tontelea glabra A. C. Sm.: PA6112
Tontelea laxiflora (Benth.) A. C. Sm.: PA5899
- Humiriaceae**
Humiria balsamifera Aubl.: AC98, SH27199
Humiria balsamifera var. *coriacea* Cuatrec.: WH4235, WH4613
Humiria balsamifera var. *guianensis* (Benth.) Cuatrec.: WH3830, CLK611
Humiria crassifolia Mart. ex Urb.: WH4544
Indet.: PM746
Sacoglottis cydonioides Cuatrec.: PM1208

Sacoglottis guianensis Benth.: PM37
Sacoglottis sp.: AC26, PM689, PM1167

Hydrocharitaceae

Limnium laevigatum (Humb. & Bonpl. ex Willd.) Heine:
 THH276

Hydrophyllaceae

Indet.: PP7670

Hypoxidaceae

Xiphidium caeruleum Aubl.: LES7503, ALW233

Icacinaceae

Discophora guianensis Miers: PA5013
Emmotum conjunctum R. A. Howard: AC308, CLK1354
Emmotum fagifolium Desv. ex Ham.: AC95, WH4789, LES7028
Emmotum glabrum Benth. ex Miers: CLK1224, CLK1290,
 CLK1350
 Indet.: PM1402
Leretia cordata Vell.: PA5032, THH524
Pleurisanthes sp.: PA16106

Ixonanthaceae

Ochthocosmus roraimae var. *roraimae* Benth.: WH4490

Lacistemaceae

Lozania sp.: PA6077
Lacistema aggregatum (P. J. Bergius) Rusby: PA16096, WH4080,
 LPK10, PM1489
Lacistema grandifolium Schnizl.: ALW289
Lacistema polystachyum Schnizl.: CF10043, CF10400
Lacistema sp.: PA5858

Lamiaceae

Aegiphila integrifolia (Jacq.) B. D. Jacks.: PA4903, WH4097,
 WH4261, CLK1086, PM1431
Aegiphila laevis (Aubl.) J. F. Gmel.: WH5815
Aegiphila longifolia Turcz.: WH5462
Aegiphila macrantha Ducke: PA16075
Aegiphila membranacea Turcz.: SAM24640, LES7509
Aegiphila roraimensis Moldenke: WH5475
Aegiphila sp.: AR263
Aegiphila villosa (Aubl.) J. F. Gmel.: PA4815
Amasonia campestris (Aubl.) Moldenke: PA5759, WH4155,
 WH5229, WH5565, CLK929, LPK142, KL10, PM1157,
 PM1432, AR292
Anisomeles indica (L.) Kuntze: SH27145
Clerodendrum aculeatum (L.) Schltldl.: PA3463, SH27316
Eriope macrostachya var. *platanthera* (Epling & Mathias)
 Harley: WH4973
Hyptidendron arboreum (Benth.) Harley: WH5654, PM318,
 PM1391, PM1411, PM1418
Hyptis atrorubens Poit.: SH27296, LES7316, LES7454

Hyptis lanceolata Poir.: THH599, LES7504
Hyptis pachycephala Epling: LES7134
Hyptis pectinata (L.) Poit.: LPK279, LPK361
Hyptis recurvata Poit.: SH27214
Hyptis sp.: PM1552
 Indet.: PP7404, AR127
Marsypianthes chamaedrys (Vahl) Kuntze: SH27261, PP7651
Ocimum americanum L.: SH27086
Ocimum campechianum Mill.: LPK285
Scutellaria leucantha Loes.: WH3593
Stachys fendleri Briq.: WH5070
Vitex schomburgkiana Schauer: PA3250, WH5856
Vitex stabelii Moldenke: PM1085
Vitex triflora Vahl: PA5953

Lauraceae

Aiouea guianensis Aubl.: AC176, AC260, CMT12080
Aiouea sp.: AC282, CS8208
Aniba citrifolia (Nees) Mez: AC235, AC267
Aniba excelsa Kosterm.: AC145, AC156, AC226, AC245,
 AC281, WH5358
Aniba hypoglaucula Sandwith: AC165, AC237
Aniba panurensis (Meisn.) Mez: AC180, AC248, AC266,
 AC266, AC274
Aniba permollis (Nees) Mez: PA6089
Aniba riparia (Nees) Mez: CF10338
Aniba sp.: PA5841, PA5930, AC285, AC299, CF10326, WH5141
Cassytha filiformis L.: AC205, WH5614, WH5864, SH27079,
 SH27284, THH215, THH693, CLK874, PM22
Chlorocardium rodiei (R. H. Schomb.) Rohwer, H. G. Richt.
 & van der Werff: AC142, AC246, WH5151, WH5193,
 SAM24487, PM732
Endlicheria canescens Chanderb.: AC289
Endlicheria chalisea Chanderb.: PA3432, PA6119, AC141,
 AC159, AC252, WH5795, PM1464, PA6069
Endlicheria multiflora (Miq.) Mez: AC18, AC147, AC151, AC152,
 AC153, AC206, AC269, PM687, PM1243, PM1303
Endlicheria punctulata (Mez) C. K. Allen: PA4834, EC1889,
 CF10187
Endlicheria pyriformis (Nees) Mez: PA4930, PA6035
Endlicheria reflectens (Nees) Mez: PA3484, AC208
Endlicheria sp.: CF10172
 Indet.: AC254, CF9936, WH5154, EH1107, PM962, EH1161
Kubitzkia macrantha (Kosterm.) van der Werff: AC249
Licaria cannella (Meisn.) Kosterm.: AC178, AC234, SAM24621
Licaria cannella ssp. *tenuicarpa* (Kosterm. ex W. A. Rodrigues)
 Kurz: AC174, AC261
Licaria debilis (Mez) Kosterm.: PA4962, AC272, LPK353
Licaria guianensis Aubl.: WH3648
Licaria martiniana (Mez) Kosterm.: AC163, AC264
Licaria sp.: AC239, AC255
Mezilaurus ita-uba (Meisn.) Taub. Ex Mez: AC173
Nectandra amazonum Nees: AC148, AC150, AC161, AC217,
 AC218, PM532, PM643, PM1007

Nectandra cuspidata Nees: AC279, AC298
Nectandra globosa (Aubl.) Mez: PA5821, AC143, AC229, AC253, PM1354
Nectandra sp.: AC300, CLK1244, CLK1252
Nectandra truxillensis (Meisn.) Mez: WH5052
Ocotea canaliculata (Rich.) Mez: AC157, AC227, AC244, WH3686
Ocotea ceanothifolia (Nees) Mez: AC154, AC158, AC168, AC233, AC270, AC278, AC283
Ocotea cernua (Nees) Mez: PA5906, AC250
Ocotea commutata (Nees) Mez: LES7346
Ocotea discrepens C. K. Allen: AC280
Ocotea guianensis Aubl.: AC100, AC232, PM38
Ocotea nigra Benoist: AC146, AC162, AC268
Ocotea paniculata Nees: AC236
Ocotea pauciflora (Nees) Mez: AC228, AC219
Ocotea persulcata C. K. Allen: AC181, AC221, AC243, AC273, AC276
Ocotea petalanthra (Meisn.) Mez: AC230, AC258
Ocotea rhynchophylla (Hieron.) Mez: AC220, AC224, WH4159, WH5825
Ocotea rubra Mez: AC287
Ocotea schomburgkiana (Nees) Mez: AC14, AC15, AC166, AC167, AC175, AC225, AC259, AC286, WH3839, WH3919, WH3952, WH5192, CMT12085
Ocotea sp.: PA5787, AC238, AC262, AC303, CF10093, WH5145, SAM24599, PM965, PM966
Ocotea splendens (Meisn.) Baill.: AC179, AC277
Ocotea tomentella Sandwith: AC284
Persea americana Mill.: PM1181
Pleurothyrium amapaense C. K. Allen: PA5757
Rhodostemonodaphne crenaticupula Madriñán: AC160, AC265
Rhodostemonodaphne kunthiana (Nees) Rohwer: AC171, AC172, AC257
Rhodostemonodaphne praeclara (Sandwith) Madriñán: AC144, AC177, AC256, AC263
Rhodostemonodaphne scandens Madrinon: AC271, SAM24522, SAM24529, PM945

Lecythidaceae

Couratari guianensis Aubl.: LES7374
Couratari multiflora (Sm.) Eyma: CLK1271, CLK1317, CLK1327
Couratari oligantha A. C. Sm.: WH5537
Couratari riparia Sandwith: PM1224
Eschweilera chartaceifolia S. A. Mori: PA4881
Eschweilera coriacea (DC.) S. A. Mori: PA5755, PA6052, CLK1241, PM210
Eschweilera decolorans Sandwith: CLK1187, CLK1220, CLK1245, CLK1254, SAM24494
Eschweilera eperuorum Sandwith: CLK1236, CLK1242, CLK1318, CLK1369a
Eschweilera pedicellata (Rich.) S. A. Mori: PA5862, SAM24381, SAM24516, PM422, PM1258, AR359
Eschweilera sagotiana Miers: CLK1181, CLK1237, SAM24493

Eschweilera simiorum (Benoist) Eyma: WH3755
Eschweilera sp.: CE155a, PM678
Eschweilera subglandulosa (Steud. ex Berg) Miers: PA3446, SAM24380, PM679, PM778, CS8122
Eschweilera wachenheimii (Benoist) Sandwith: SAM24444, PM209, PM399, PM419, PM931
Gustavia augusta L.: PA3413, WH5700, EH1085, PM537, PM710, PM759, PM1039, PM1113, PM1118, PM1351
Gustavia hexapetala (Aubl.) Sm.: CF10198, SAM24365, PM1125
Lecythis alutacea (A. C. Sm.) S. A. Mori: SAM24622, PM555
Lecythis corrugata Poit.: CE155, SAM24379
Lecythis corrugata ssp. *corrugata* Poit.: WH3953, PM799, PM1378
Lecythis corrugata ssp. *rosea* (Spruce ex O. Berg) S. A. Mori: PA3438
Lecythis holcogyne (Sandwith) S. A. Mori: SAM24382
Lecythis persistens ssp. *persistens* Sagot: CS8166
Lecythis schomburgkii O. Berg: PA3269
Lecythis sp.: AC319

Lentibulariaceae

Indet.: WH4648, KL83, ALW264
Utricularia adpressa Salzm. ex A. St.-Hil. & Girard: WH4413, CLK954
Utricularia alpina Jacq.: PM196
Utricularia amethystina Salzm. ex A. St.-Hil. & Girard: WH4127, CLK872, LPK96
Utricularia breviscapa C. Wright ex Griseb.: CNH11018
Utricularia calycifida Benj.: WH4639, WH4640, WH5736, PM60
Utricularia campbelliana Oliv.: WH4390
Utricularia erectiflora A. St.-Hil. & Girard: CNH4531
Utricularia flaccida A. DC.: LPK93
Utricularia foliosa L.: PA3408, SH27077, CNH11011
Utricularia gibba L.: CNH10065
Utricularia hispida Lam.: PA5808, WH4129
Utricularia humboldtii R. H. Schomb.: WH4061, WH4423, LPK366, AR203
Utricularia inflata Walter: CS8226
Utricularia jamesoniana Oliv.: WH4568, CLK973
Utricularia juncea Vahl: CS8023, CS8026
Utricularia lloydii Merl: LES7502
Utricularia myriocista A. St.-Hil. & Girard: CNH4527, CNH10992, LPK380
Utricularia pubescens Sm.: WH4053, CLK1412, PM65, PM91
Utricularia pusilla Vahl: WH5771a, CLK952, SAM24438, PM284, CS8027
Utricularia quelchii N. E. Br.: WH5530
Utricularia simulans Pilg.: SH27383
Utricularia sp.: PA5795, WH4065, CLK806, CLK878, CLK879, CLK880, CLK881, CLK1094, HK4791, HK4792, PP7402
Utricularia subulata L.: WH4130, WH5771b, LES7466
Utricularia tenuissima Tutin: CLK953

Linaceae

Roucheria sp.: CLK1341

Loganiaceae

Antonia ovata Pohl: PM12

Bonyunia minor N. E. Br.: PM1511

Bonyunia spectabilis J. R. Grant: WH5420

Potalia amara Aubl.: PA4929, CF10090, LES7067, LES7234, LES7327

Spigelia gracilis A. DC.: HK4796

Spigelia guianensis (Aubl.) Lemée: KD4

Spigelia hamelioides Kunth: JB100, CF9977, CF10355, SAM24552, LES5668

Spigelia multispica Steud.: CF10128, SAM24551

Spigelia sp.: PM379

Strychnos cogens Benth.: SAM24607, PM468, PM870

Strychnos erichsonii M. R. Schomb. ex Progel: PA6167, PM331

Strychnos guianensis (Aubl.) Mart.: PA3347, PA16108

Strychnos jobertiana Baill.: LES7284

Strychnos melinoniana Baill.: CF10403

Strychnos mitscherlichii M. R. Schomb.: AC21

Strychnos mitscherlichii var. *mitscherlichii* M. R. Schomb.: PA6134

Strychnos oiapocensis Fröes: CF10408

Strychnos panurensis Sprague & Sandwith: PM1236

Strychnos peckii B. L. Rob.: AC24, PM863

Strychnos sp.: PA5944, PA6142, AC309, CF10219, WH4695, PM211

Loranthaceae

Cladocolea micrantha (Eichler) Kuijt: PA3264

Dendrophthora elliptica (Gardner) Krug & Urb.: AR231

Dendrophthora sp.: KD8, WH4382, AR214

Gaiadendron punctatum (Ruiz & Pav.) G. Don: WH4994, WH5451

Indet.: PA3270, WH5346, KL84, PM230, AR123

Oryctanthus florulentus (Rich.) Tiegh.: PA4838, PA4926, THH671, PM629, PM658, PM833

Phthirusa disjunctifolia (Rizzini) Kuijt: PA3273b

Phthirusa guyanense Eichler: PA3480, WH4620

Phthirusa retroflexa (Ruiz & Pav.) Kuijt: WH3793, WH5617, WH5739, LPK405, CS8010, CS8177

Phthirusa rufa (Mart.) Eichler: WH3918, PM1530

Phthirusa sp.: WH5143, ALW275, AR205

Phthirusa stelis (L.) Kuijt: PA6157, SH27082, PM2, PM894, PM1326, PM1567

Psittacanthus acinarius (Mart.) Mart.: CF9966

Psittacanthus cordatus (Hoffmanns.) Blume: SH27235

Psittacanthus lasianthus Sandwith: AR178, AR232, AR283

Psittacanthus leptanthus A. C. Sm.: WH4048, CLK902, LPK56, KL66, PM161

Psittacanthus robustus (Mart.) Mart.: PA3412

Psittacanthus sp.: ALW277

Struthanthus dichotrianthus Eichler: WH5572, PM35

Struthanthus sp.: PA3478, PM1481

Lythraceae

Cuphea antisiphilitica Kunth: SH27287, SH27312, PM1539

Cuphea antisiphilitica var. *antisiphilitica* Kunth: WH5687

Cuphea carthagenensis (Jacq.) J. F. Macbride: LES7425

Cuphea sp.: WH4550

Indet.: WH4931

Lafoensia vandelliana DC. ex Cham. & Schltdl.: PA6011

Lawsonia inermis L.: WH4883

Pehria compacta Sprague: WH4930

Malpighiaceae

Banisteriopsis cinerascens (Benth.) B. Gates: PA3491

Banisteriopsis lucida (Rich.) Small: WH4691, LPK331

Banisteriopsis martiniana (A. Juss.) Cuatrec.: PM178

Banisteriopsis martiniana var. *martiniana* (A. Juss.) Cuatrec.: CE98, LPK104, LPK359, PM33

Banisteriopsis pulcherrima (Sandwith) B. Gates: WH4044, CLK976, LPK1

Banisteriopsis sp.: AC30, AC51, CS8215

Bunchosia mollis Benth.: PA3274, EH1120, EH1175

Byrsonima aerugo Sagot: SAM24462

Byrsonima coccolobifolia Kunth: WH5571, WH5867, PM1477

Byrsonima concinna Benth.: WH4105, WH4543

Byrsonima crassifolia (L.) Kunth: PA5798, CE77, WH3854, WH4425, WH5568, WH5868, EH1078, SH27370, CLK600, PM880, PM1433, CMT12083

Byrsonima densa (Poir.) DC.: PA4943

Byrsonima eugeniifolia Sandwith: WH4036, CLK1046, LPK78

Byrsonima incarnata Sandwith: CLK1177, CLK1313

Byrsonima schomburgkiana Benth.: SH27242

Byrsonima sp.: AC96, CLK1173, HK4750, AR212, AR354

Byrsonima spicata (Cav.) DC.: WH3843, WH4977, SH27132

Byrsonima stipulacea A. Juss.: WH5180, CLK1280, SAM24601, SAM24623

Diplopterys lucida (Rich.) W. R. Anderson & C. Davis: PA12362

Diplopterys pauciflora (G. Mey.) Nied.: ALW259

Heteropterys cristata Benth.: PM406

Heteropterys macradena (DC.) W. R. Anderson: PA3493, WH5214, WH5852, PM1132, PM1267

Heteropterys macrostachya A. Juss.: WH5139

Heteropterys multiflora (DC.) Hochr.: EH1176

Heteropterys sp.: PA12360, AC27, EH1117, PM811

Heteropterys subhelicina Nied.: PA3272

Hiraea faginea (Sw.) Nied.: WH5212, PM648, PM695, PM1002, PM1256

Hiraea gracileana W. R. Anderson: PA6118

Indet.: AC315, PA5909, PA16077, PA16102, SGH1, EH1055, PM1363, PP7463, LES7547

Mascagnia arenicola C. E. Anderson: WH5833, PM513

Mascagnia guianensis W. R. Anderson: CLK1025

Spachea elegans (G. Mey.) A. Juss.: SH27352, PM1084, PM825

Stigmaphyllon bannisterioides (L.) C. E. Anderson: WH3826, WH4814, SH27100, THH331, THH590, LPK397, PP7428

Stigmaphyllon convolvulifolium A. Juss.: PA14605, THH545, THH665, ALW272
Stigmaphyllon palmatum (Cav.) A. Juss.: WH3575, WH3581
Stigmaphyllon puberum (Rich.) A. Juss.: THH626
Stigmaphyllon sinuatum (DC.) A. Juss.: PA3309, PA4938, CE90, CE157, WH5118, WH5622, CLK621, LPK325, SAM24450, PM585, PM680, PM912, LES7119, LES7481, ALW308, *Stigmaphyllon* sp.: PA12355, THH652, CLK854
Tetrapteryx discolor (G. Mey.) DC.: PA3311, PM467, PM517, PM1302
Tetrapteryx fimbripetala A. Juss.: SAM24488, PM153
Tetrapteryx megalantha W. R. Anderson: PM220
Tetrapteryx mucronata Cav.: SH27238, PM631, PM632, PM664, PM715
Tetrapteryx sp.: PA16076
Tetrapteryx styloptera A. Juss.: WH4031, WH4585, WH4692, WH5609, LPK40, LPK208

Malvaceae

Abelmoschus moschatus Medik.: SH27144, SH27158
Abutilon dianthum C. Presl: WH5073
Abutilon indicum (L.) Sweet: SH27230
Gossypium barbadense L.: SH27162, THH419
Gossypium hirsutum L.: PM1628
Gossypium hirsutum var. *marie-galante* (Watt) J. B. Hutch.: WH5095
Hibiscus bifurcatus Cav.: THH402, THH424, PM614, PM1282, CS8201
Hibiscus furcellatus Lam.: PA3406
Hibiscus pernambucensis Arruda: WH3527, SH27157, THH218, THH277, PM370
Hibiscus phoeniceus Jacq.: WH4914
Hibiscus rosa-sinensis L.: THH262
Hibiscus sororius L.: PM552
Indet.: WH5805
Malachra alceifolia Jacq.: SH27173, WH3526, SH27078
Malachra alceifolia var. *rotundifolia* (Schrank) Gürke: WH4822
Malachra fasciata Jacq.: WH4957
Malvastrum coromandelianum (L.) Garcke: SH27101
Pavonia angustifolia Benth.: SH27299, CNH10118, CNH11056
Pavonia cancellata (L.) Cav.: PA3255
Pavonia castaneifolia A. St.-Hil. & Naudin: LES7364
Pavonia fruticosa (Mill.) Fawc. & Rendle: PM1373
Pelteia riedelii (Gürke) Standl.: SH27252
Pelteia speciosa (Kunth) Standl.: WH5761, PM1547
Pelteia trinervis (C. Presl) Krapov. & Cristóbal: SH27250, CNH11066
Sida acuta Burm. f.: SH27104, SH27183, SH27264
Sida ciliaris L.: CLK1148
Sida cordifolia L.: SH27170, SH27263, LPK242
Sida glomerata Cav.: SH27265, ALW324
Sida linifolia Cav.: WH3787, SH27244, LES7426
Sida rhombifolia L.: WH4858, THH332, THH472, HER850047a
Sida santaremensis H. C. Monteiro: SH27368
Sida serrata Willd. ex Spreng.: SH27236, CNH11084, CS8203

Sida setosa Mart. ex Colla: SH27371
Sidastrum micranthum (A. St.-Hil.) Fryxell: WH4827, LPK382
Thespesia populnea (L.) Sol. ex Corrêa: WH4811, SH27083, THH259
Urena lobata L.: WH3799, WH4804, SH27141, CNH11067, LES7549
Urena lobata var. *reticulata* L.: SH27249
Wissadula periplocifolia (L.) C. Presl ex Thwaites: SH27076, SH27182, SH27233

Marcgraviaceae

Indet.: WH4146
Marcgravia coriacea Vahl: CE171, WH5602, PM267, PM333, PM1389, PM1563, ALW258
Marcgravia magnibracteata Lanj. & Heerdt: PA5756
Marcgravia parviflora Rich ex Wittm.: SAM24645, SAM24536
Marcgravia pedunculosa Triana & Planch.: PA5844, CF9989, CF10404, CF10411, THH543, CS8001, LES7368
Marcgravia purpurea I. W. Bailey: PM189, AR169, AR236
Marcgravia sororopaniana Steyerl.: WH4378
Marcgravia sp.: PA12380, WH4626, PA12371
Norantea guianensis Aubl.: WH3888, WH5731, PM748, PM1099
Sarcopera tepuiensis (de Roon) Bedell: AR202
Souroubea guianensis Aubl.: PA5875, PA5955, PM396
Souroubea guianensis ssp. *guianensis* Aubl.: LPK193

Melastomataceae

Aciotis annua (Mart. ex DC.) Triana: THH721, LPK209
Aciotis fragilis (Rich. ex DC.) Cogn.: LES7428
Aciotis indecora (Bonpl.) Triana: WH3976, WH4104, WH4316, WH4583, AR155
Aciotis laxa (DC.) Cogn.: SAM24426
Aciotis laxa var. *kappleriana* (Naudin) Cogn.: KL20
Aciotis ornata (Miq.) Gleason: CF10212
Aciotis purpurascens (Aubl.) Triana: PA3380, CE95, CF10224, WH3596, WH3756, HK4760, PM251, ALW215
Aciotis purpurascens var. *purpurascens* (Aubl.) Triana: PA5937
Aciotis sp.: JB103, WH5343, AR284, HER850060
Acisanthera quadrata Pers.: LES7511
Adelobotrys adscendens (Sw.) Triana: CF10293, WH5255b
Adelobotrys permixta Wurdack: AR106
Adelobotrys scandens (Aubl.) DC.: PA5883
Adelobotrys sp.: PM83, PM254
Appendicularia thymifolia (Bonpl.) DC.: WH4745, CLK959, LPK14, CS8024, CS8028, LES7467a, LES7482a
Bellucia grossularioides (L.) Triana: AC88, WH4554, THH675, CLK644, PM271, PM594, ALW294
Bellucia pentamera Naudin: PM511
Boyania ayangannae Wurdack: PM129
Chaetolepis lindeniana (Naudin) Triana: WH5048
Clidemia anisophylla DC.: AR225
Clidemia aphanantha (Naudin) Sagot: WH3545, ALW276
Clidemia buntingii Wurdack: AR181, AR277, AR279

- Clidemia capitata* Benth.: WH4676
Clidemia capitellata (Bonpl.) D. Don: THH379, THH733, PM1613
Clidemia conglomerata DC.: CE192, CF9931, CF10114, CF10366, WH5238a, WH5264, SAM24392, SAM24511, PM926
Clidemia dentata D. Don: ALW225
Clidemia epiphytica (Triana) Cogn.: CF10241
Clidemia heptamera Wurdack: WH5391b, AR151, AR221, AR266
Clidemia hirta (L.) D. Don: THH368, THH382, THH459, THH530, THH630, CMT12108
Clidemia hirta var. *elegans* (Aubl.) Griseb.: CLK641, LPK179
Clidemia hirta var. *hirta* (L.) D. Don: WH3855
Clidemia involucreta DC.: WH3709, WH4686, WH5443, WH5481b, LPK310, PM75
Clidemia japurensis var. *heterobasis* (DC.) Wurdack: CE102
Clidemia minutiflora (Triana) Cogn.: WH4108, WH4653, LPK344, PM1191
Clidemia octona ssp. *guayanensis* Wurdack: LES7188
Clidemia pakaraimae Wurdack: WH5425, AR302
Clidemia pustulata DC.: THH744, PM465, PM1056
Clidemia rubra (Aubl.) Mart.: WH4555, WH4790, PM1171, LES7399, CMT12107
Clidemia sandwithii Wurdack: AR163
Clidemia saulensis Wurdack: WH3601
Clidemia sericea D. Don: WH5560, LPK6, LPK206, PM1392
Clidemia sp.: AC138, WH5436, PM1370, PM1506, PM1537, AR199, CS8146, CMT12109
Clidemia strigillosa (Sw.) DC.: WH4090, PM1393
Comolia lythrarioides (Steud.) Naudin: WH4056
Comolia microphylla Benth.: CE99, WH3870, CLK597, LPK88, PP7471
Comolia purpurea Miq.: WH4037
Comolia vernicosa (Benth.) Triana: WH4142, WH4739
Conostegia speciosa Naudin: WH4927
Desmoscelis villosa (Aubl.) Naudin: SAM24457
Ernestia glandulosa Gleason: WH3606, SAM24425, LES7129, LES7136
Ernestia pullei Gleason: PA5800
Graffenrieda intermedia Triana: PM190
Graffenrieda irwinii Wurdack: WH4116
Graffenrieda weddellii Naudin: PM9
Henriettea maroniensis Sagot: WH5663
Henriettea multiflora Naudin: WH3962, WH4447, PM919
Henriettea ramiflora (Sw.) DC.: WH3981, CLK1351, CLK1363, LPK63
Henriettea stellaris O. Berg ex Triana: PM1081, PM1223
Henriettea succosa (Aubl.) DC.: WH4408, CS8218, CS8229
Henriettella caudata Gleason: AC72, CF9978, CF10003, CF10130, THH680, LPK249
Henriettella flavescens (Aubl.) DC.: PA4952
Indet.: PA12372, SGH6, WH4478, WH4573, WH4603, WH5483, WH5803, LPK29, LPK290, LPK301, LPK360, PP7405, LES7390b, LES7482
Leandra agrestis (Aubl.) Raddi: WH3599, WH3602, WH3603
Leandra chaetodon (DC.) Cogn.: WH5242
Leandra clidemoides (Naudin) Wurdack: CF10010, CF10104, WH4302
Leandra divaricata (Naudin) Cogn.: AC126, CE147, WH5240, WH5353, THH734, LPK244, LPK283, PM262, LES7222
Leandra edentula Gleason: WH4266, WH5426, WH5448b, AR288
Leandra francavillana Cogn.: PM99
Leandra micropetala (Naudin) Cogn.: AC134, PM97
Leandra paleacea Wurdack: LES7192, LES7260
Leandra purpurea Gleason: EC1882, WH5215, LPK156, LPK307a, KL13
Leandra rufescens (DC.) Cogn.: CF9975, CF10112, CF10254, WH5203, AR314, ALW255
Leandra sanguinea Gleason: AR336
Leandra sanguinea ssp. *sanguinea* Gleason: KL5
Leandra sanguinea ssp. *tepuiensis* Wurdack: WH5445
Leandra solenifera Cogn.: PM292, LES5681, LES7138, LES7382
Loreya mespiloides Miq.: WH3790, WH4205, THH672, PM1394, CS8012, CS8217, LES7042
Loreya spruceana Benth. ex Triana: SAM24423
Macairea pachyphylla Benth.: WH4439, WH4788, LPK82, PM1543
Macairea thyrsiflora DC.: WH4035
Macrocentrum brevipedicellatum Wurdack: AR183
Macrocentrum cristatum (DC.) Triana: PA16097, WH4109, WH4719, SAM24424, SAM24429, SAM24554, PM955, AR251
Macrocentrum cristatum var. *microphyllum* Cogn.: KL47
Macrocentrum droseroides Triana: WH4137, WH4160, CLK1035, AR143, AR298
Macrocentrum fasciculatum (Rich. ex DC.) Triana: PM70, AR289, CS8089
Macrocentrum minus Gleason: WH5423, CLK1092, AR144, AR167, AR168, AR226
Macrocentrum repens (Gleason) Wurdack: WH5432, PM114, AR290
Macrocentrum vestitum Sandwith: WH3987, CLK701, LPK126
Maguireanthus ayangannae Wurdack: AR313, AR325
Maieta guianensis Aubl.: PA4827, CF10019, WH3598, WH3710, WH4210, PM250
Maieta poeppigii Mart. ex Cogn.: CE138, WH4211, WH5263, LPK264, SAM24498, PM115, PM620
Meriania crassiramis (Naudin) Wurdack: AR201, AR258
Meriania urceolata Triana: PM1525
Miconia acinodendron (L.) Sweet: CLK642, CS8191
Miconia acuminata (Steud.) Naudin: WH3531, ALW290
Miconia acutifolia Ule: WH5463, AR191, AR222, AR253
Miconia affinis DC.: LES7108
Miconia alata (Aubl.) DC.: WH3783, WH5559, PM1497
Miconia albicans (Sw.) Triana: PM1397, PM1476
Miconia aliquantula Wurdack: CF9930, WH3605
Miconia aplostachya (Bonpl.) DC.: PM1320

- Miconia argyrophylla* DC.: PA3376, WH3693
Miconia bracteata (DC.) Triana: WH5238b, KL45, AR145, LES5693, ALW274
Miconia cacatin (Aubl.) S. S. Renner: WH3660
Miconia campestris (Benth.) Triana: PM1217
Miconia centrodesma Naudin: PM975, PA4910
Miconia ceramicarpa var. *candolleana* Cogn.: EC1880, CE146, CF9968, CF10164, PM474, LES7242, PA6030, WH3544, PM978, LES7075, LES7411, LES7430, LES7486
Miconia ciliata (Rich.) DC.: PA5799, WH3533, WH3779, WH4078, WH4582, WH5330, WH5675b, LPK37, PM127, PM1451, LES7408, ALW273
Miconia diaphanea Gleason: PA5921, CF10009, CF10046, CS8061, CS8061, CS8084
Miconia dodecandra Cogn.: WH4089, WH4367a, WH4407, WH4701, CLK1048, AR285
Miconia eriodonta DC.: WH3538a, WH3558
Miconia fallax DC.: WH5561, PM1478
Miconia fragrans Cogn.: WH4327
Miconia hexamera Wurdack: AR307
Miconia hypoleuca (Benth.) Triana: WH4252
Miconia lappacea (DC.) Triana: CE124, CF10289
Miconia lateriflora Cogn.: PA4979, LES7356
Miconia lepidota Schrank & Mart. ex DC.: PM1384
Miconia longifolia (Aubl.) DC.: PA14601
Miconia longispicata Triana: CF10221
Miconia loreyoides Triana: AR267
Miconia macrothyrsa Benth.: PM902, PM1175
Miconia maguirei Gleason: WH4720, KL14, KL15
Miconia marginata Triana: WH4688, LPK53, KL60, PM93
Miconia mariae Wurdack: WH4213, WH4273, LPK272, SAM24591, PM300
Miconia mesmeana Gleason: WH5002
Miconia minutiflora (Bonpl.) DC.: THH724
Miconia mirabilis (Aubl.) L. O. Williams: PA4814, AC35, AC125, SAM24432, AR121, AR126, LES7521, ALW284, ALW304
Miconia myriantha Benth.: AC94, AC307, WH4445, WH4687
Miconia nervosa (Sm.) Triana: WH5646, THH531, CS8106, LES7126, LES7375
Miconia oldemanii Wurdack: LES7085, CF9927, CF10032
Miconia polita Gleason: AR328
Miconia prasina (Sw.) DC.: AC93, WH4443, WH4592, WH4763, WH5547, PM1404, LES7068
Miconia punctata (Desr.) D. Don ex DC.: PA6086, PM1518
Miconia racemosa (Aubl.) DC.: CE153, WH3823, WH4796, THH369, THH458, THH596, CLK646, LPK289, LPK402, PM293, LES7409, LES7452, CMT12103, ALW256
Miconia rubiginosa (Bonpl.) DC.: WH5734, WH5809a, PM1401
Miconia rufescens (Aubl.) DC.: CE80, PM1161, PM1471
Miconia serrulata (DC.) Naudin: WH3805, WH5532
Miconia sp.: WH4969, AR248, AR264, CS8036
Miconia splendens (Sw.) Griseb.: PA6085, PM430
Miconia superba Ule: WH4399, AR197
Miconia tillettii Wurdack: WH4267, WH4276, WH4315, LES7278
Miconia tomentosa (Rich.) D. Don ex DC.: PM1200
Miconia trimera Wurdack: CF10351, LES7195
Miconia virgulata Gleason: AR306
Monochaetum bonplandii (Kunth) Naudin: WH4998
Mouriri francavillana Cogn.: PA4917, CF10023
Mouriri grandiflora DC.: PA5869, SAM24375
Mouriri guianensis Aubl.: SH27097, PM551, PM878
Mouriri huberi Cogn.: PA6149, CF10228
Mouriri sagotiana Triana: WH5161
Mouriri sp.: PA4824, CLK1239, PM683, PM836, PM892
Myriaspora egensis DC.: PA3379, WH4762, PM1032
Myrmidone macrosperma (Mart.) Meisn.: WH5312, WH5391a
Nepsera aquatica (Aubl.) Naudin: WH3562, THH594, THH634, LPK210, AR137, LES5610, LES7421, ALW261, ALW313
Ochthephilus repentinus Wurdack: AR294
Ossaea quadrisulca (Naudin) Wurdack: CF10345
Phainantha laxiflora (Triana) Gleason: WH4022
Pterolepis glomerata (Rottb.) Miq.: WH4737, THH595, THH631, LES7467b, LES7518, ALW263
Pterolepis sp.: CE95a
Pterolepis trichotoma (Rottb.) Cogn.: HER850049, ALW260
Rhynchanthera grandiflora (Aubl.) DC.: WH5744, PM1569, LES5613, ALW280
Siphanthera hostmannii Cogn.: WH4136, WH4550b, CLK924, LPK18
Tibouchina aspera Aubl.: CE78, PM905, PM1144, LES5612
Tibouchina aspera var. *aspera* Aubl.: WH4437
Tibouchina aspera var. *asperrima* Cogn.: WH3925, WH5566
Tibouchina longifolia (Vahl) Baill.: WH4959
Tococa aristata Benth.: EC1881, CE100, CE135, WH3961, WH4637, WH5255a, WH5442, WH5448a, THH529, THH732, LPK52, LPK122, KL16, SAM24404, PM101
Tococa desiliens Gleason: LPK130
Tococa guianensis Aubl.: AC86, WH5628, PM448, PM1561, LES7444, ALW224
Tococa nitens (Benth.) Triana: WH4077, HK4798
Tococa subciliata (DC.) Triana: PM1219
Topobea parasitica Aubl.: CF10222
Tryssophyton merumense Wurdack: AR165
- Meliaceae**
Carapa akuri Poncy, Forget & Kenfack: PA3431, PM383, PM1521
Carapa guianensis Aubl.: PA6051, WH5199
Carapa sp.: CLK1310
Guarea gomma Pulle: PA6045
Guarea guidonia (L.) Sleumer: PA5817, PA5913, WH5213, WH5703, CLK645, PM1585
Guarea michel-moddei T. D. Penn. & S. A. Mori: CF10295
Guarea pubescens (Rich.) A. Juss.: PA4978, PA5878, CF9983, SAM24527, PM946, CS8152

Guarea pubescens ssp. *pubescens* (Rich.) A. Juss.: WH3616
Guarea pubescens ssp. *pubiflora* (A. Juss.) T. D. Penn.: PA5887
Guarea scabra A. Juss.: PA5753, PA5836, PA6090, WH4458
Guarea silvatica C. DC.: PA5986, CF10035
Guarea sp.: PA5842
 Indet.: CF10069, ALW231
Trichilia cipo (A. Juss.) C. DC.: PA5810, PA6003, PA6126, PM780, PM817
Trichilia elegans A. Juss.: PP7722
Trichilia euneura C. DC.: PA5748, PA5912
Trichilia martiana C. DC.: PA5907
Trichilia micrantha Benth.: PA6068, WH4772
Trichilia pallida Sw.: PA3298, CE55, EH1105, PM1589
Trichilia quadrijuga Kunth: PA5818, PA5857, PA5914, PM1114
Trichilia rubra C. DC.: PA12334, PM1495
Trichilia schomburgkii C. DC.: SAM24602
Trichilia sp.: PA11093, EH1108, EH1109, CLK1359
Trichilia surinamensis (Miq.) C. DC.: CS8139, CS8193
Trichilia surumuensis C. DC.: EH1068

Menispermaceae

Abuta bullata Moldenke: CLK1263
Abuta grandifolia (Mart.) Sandwith: PA3477, PA4821, PA5989, CE86, CF10335
Abuta imene (Mart.) Eichler: PM1462
Abuta obovata Diels: PM332
Abuta rufescens Aubl.: PM1463
Abuta sp.: PA12315, WH5136
Anomospermum sp.: WH5157
Anomospermum steyermarkii Krukoff & Barneby: PA6131, PA6150
Cissampelos andromorpha DC.: WH4208, LES7489
Cissampelos ovalifolia DC.: PP7677
Cissampelos pareira L.: WH5714, PM1575
Elephantomene eburnea Barneby & Krukoff: PA6101
 Indet.: PM1025
Odontocarya tamoides (DC.) Miers: WH3813
Odontocarya tamoides var. *canescens* (Miers) Barneby: LPK378
Odontocarya wulfschlaegellii (Eichler) Barneby: PA4859
Orthomene schomburgkii (Miers) Barneby & Krukoff: PM1347
Orthomene sp.: PM314
Sciadotenia cayennensis Benth.: WH5792, WH5820, PM574, PA6114
Telitoxicum krukovii Moldenke: PA6092

Menyanthaceae

Nymphoides humboldtiana (Kunth) Kuntze: SH27268, CNH10105, CNH11016

Molluginaceae

Mollugo sp.: PP7427

Monimiaceae

Indet.: CF10149

Mollinedia grazielae Peixoto: LPK146, SAM24587, SAM24603, PM476

Mollinedia sp.: CS8056

Siparuna cuspidata (Tul.) A. DC.: WH3730, SAM24563

Siparuna decipiens (Tul.) A. DC.: PA5752, PA5932, PA6009, WH3749, SAM24508

Siparuna guianensis Aubl.: PA3338, PA3396, PA16103, AC92, AC247, CE145, WH5656, THH364, CLK636, LPK286, SAM24468, PM1031, PM1159, PM1361, AR360, LES7326, LES7459, ALW292

Siparuna poeppigii (Tul.) A. DC.: PA4810, PA6072, PA6128, LES7494

Siparuna sp.: CF10245, CF10369, THH668, THH678, LES7074

Moraceae

Brosimum guianense (Aubl.) Huber: PA3429, EH1163, PM797

Brosimum utile ssp. *ovatifolium* (Ducke) C. C. Berg: SAM24620

Clarisia ilicifolia Benth.: PM1134

Ficus amazonica (Miq.) Miq.: PA5956, THH415, THH506, THH583

Ficus americana Aubl.: WH4380

Ficus broadwayi Urb.: WH3889, WH5128

Ficus catappifolia Kunth & Bouché: ALW295

Ficus eximia Schott: THH416, THH700

Ficus guianensis Desv. ex Ham.: WH3905, WH3907, WH3974, WH4699, PM228

Ficus mathewsii (Miq.) Miq.: WH3959a, LPK196

Ficus maxima Mill.: THH272, THH410, THH699, THH711

Ficus nymphaeifolia Mill.: EH1145

Ficus paludica Standl.: PA6164

Ficus panurensis Standl.: PA4904

Ficus paraensis (Miq.) Miq.: PA5896, CLK1342, LPK265, PM390, PM462

Ficus pertusa L. f.: PA6125, PA6166, THH431, MR1, MR2

Ficus sp.: AC61, AC66, EC1924, EH1101, PM367, PM1512, PP7406

Ficus trigona L. f.: PA3414, PM663

Helicostylis tomentosa (Poepp. & Endl.) Rusby: SAM24652

Perebea guianensis Aubl.: CF10213

Perebea guianensis ssp. *guianensis* Aubl.: CF10234

Sorocea pubivena Hemsl.: SAM24646

Sorocea pubivena ssp. *oligotricha* (Akkermans & C. C. Berg) C. C. Berg: CE62

Sorocea sp.: AC71, PM1455

Sorocea sprucei ssp. *sprucei* (Baill.) J. F. Macbride: EH1133

Trymatococcus oligandrus (Benoist) Lanj.: WH3649

Moringaceae

Moringa oleifera Lam.: WH4832, THH308

Moringa pterygosperma Gaertn.: SH27152

Myricaceae

Myrica sp.: WH4993

Myristicaceae

Indet.: AR147

Iryanthera juruensis Warb.: PM932*Iryanthera lancifolia* Ducke: AC33, THH536, THH536, SAM24483*Iryanthera paraensis* Huber: PM749*Iryanthera* sp.: WH3762*Iryanthera tessmannii* Markgr.: PA6136*Virola sebifera* Aubl.: WH3661, WH5175, WH5657, PM278*Virola surinamensis* (Rol.) Warb.: PA3424**Myrsinaceae***Ardisia elliptica* Thunb.: WH4801, SH27153, CNH10038*Ardisia guianensis* (Aubl.) Mez: PA5903, WH3658*Ardisia* sp.: AC31*Cybianthus brownii* Gleason: WH4115*Cybianthus crotonoides* (M. R. Schomb. ex Mez) G. Agostini: WH5497*Cybianthus duidae* (Gleason & Moldenke) G. Agostini: CLK1215*Cybianthus fulvopulverulentus* ssp. *fulvopulverulentus* (Mez) G. Agostini: HK4802, CS8021*Cybianthus fulvopulverulentus* ssp. *magnoliifolius* (Mez) Pipoly: WH3948, WH4619*Cybianthus fuscus* Mart.: PA5003*Cybianthus gracillimus* Mez: CLK940, KL74*Cybianthus guyanensis* (A. DC.) Miq.: CF10127*Cybianthus guyanensis* ssp. *multipunctatus* (A. DC.) Pipoly: PA5929, PA6115, CF9972, CLK1321*Cybianthus guyanensis* ssp. *pseudoicacoreus* (Miq.) Pipoly: WH5155*Cybianthus microbotrys* A. DC.: CF10027, CF10059, CF10288, WH3636, SAM24526, PM938, PM970*Cybianthus multidenticulatus* Pipoly: WH5430, CLK718*Cybianthus multipunctatus* A. DC.: WH4068, WH4667*Cybianthus pakaraimae* Pipoly: WH4158, WH4289, CLK1260, KL16b, KL58*Cybianthus potiaei* (Mez) G. Agostini: WH5160, KL23*Cybianthus prieurii* A. DC.: PA6074*Cybianthus punctatus* (Mez) G. Agostini: WH5601, PM1602*Cybianthus resinosus* Mez: LPK22*Cybianthus roraimae* (Steyerm.) G. Agostini: CLK1056*Cybianthus* sp.: SAM24343, AR108*Cybianthus venezuelanus* Mez: WH4212, WH5841, CLK719, CLK1014, CLK1023, CLK1251, LPK223, PM66

Indet.: WH4984, CE191, SAM24588

Myrsine andina (Mez) Pipoly: WH4971*Myrsine guianensis* (Aubl.) Kuntze: WH4435, WH5603, PM1600*Myrsine pellucida* (Ruiz & Pav.) Spreng.: WH4983a*Stylogyne incognita* Pipoly: WH3623*Stylogyne orinocensis* (Kunth) Mez: PM985, PM1014, PM1035, PM1069, PM1252*Stylogyne* sp.: AC83, PM756**Myrtaceae***Blepharocalyx eggersii* (Kiaersk.) Landrum: WH4359, WH4386, WH4389*Callistemon* sp.: WH4785*Calycolpus goetheanus* (DC.) O. Berg: WH5615, PM1503*Calycolpus moritzianus* (O. Berg) Burret: WH4988*Calycolpus revolutus* (Schauer) O. Berg: AC63, EC1920, WH3875, CMT12093*Calypttranthes fasciculata* O. Berg: EH1064, EH1067, PM1101*Calypttranthes pulchella* DC.: WH4361*Calypttranthes pullei* Burret ex Amshoff: PM564, PM1292*Calypttranthes* sp.: THH454*Calypttranthes speciosa* var. *speciosa* Sagot: PA6138*Campomanesia grandiflora* (Aubl.) Sagot: PA3489*Eucalyptus camaldulensis* Dehnh.: THH280*Eugenia albicans* (O. Berg) Urb.: SAM24535*Eugenia anastomosans* DC.: WH4599*Eugenia arawakorum* Sandwith: PM501*Eugenia biflora* (L.) DC.: PM1178*Eugenia coffeifolia* DC.: LES7324*Eugenia conjuncta* Amshoff: WH5812*Eugenia cribrata* McVaugh: PA3485*Eugenia cupulata* Amshoff: SAM24383, PM1214*Eugenia egensis* DC.: CF10041, PM473, PM1245, PM1400*Eugenia gongylocarpa* M. L. Kawas. & B. Holst: PA4854, PA4959*Eugenia kaieteurensis* Amshoff: WH4087, WH4479, WH5546*Eugenia lambertiana* DC.: PM546*Eugenia latifolia* Aubl.: PA5813, LPK340, SAM24447*Eugenia ligustrina* var. *ligustrina* (Sw.) Willd.: PA3301*Eugenia limbosa* O. Berg: PM656*Eugenia luciae* Amshoff: PA3435*Eugenia macrocalyx* (Rusby) McVaugh: PA4831, CS8092, ALW238*Eugenia mimus* McVaugh: PM944*Eugenia minuscula* McVaugh: PA5011*Eugenia patens* Poir.: CF10250*Eugenia patrisii* Vahl: PA3416, PA6012, LES7550*Eugenia pseudopsidium* Jacq.: PA5004, PA6059, CS8209*Eugenia puniceifolia* (H.B.K.) DC.: WH3846, WH3931, WH4045, WH4440, WH4781, WH5569, WH5595, WH5738, WH5775, PM1379, PM1419*Eugenia* sp.: PA5820, CE67, CF10133, CF10356, EH1104, EH1146, LPK58, LES7477, LES7492, CLK1410*Eugenia tapacumensis* O. Berg: WH5836, EH1061, EH1119, LES7480*Eugenia tetramera* (McVaugh) M. L. Kawas. & B. Holst: PA6073*Eugenia trinervia* Vahl: WH5818, PM964

Indet.: CF10260, WH4004, WH4140, WH4367, WH4387, WH5470, WH5863, EH1091, LPK51, PM846, PP7729, LES7245

Marlierea buxifolia Amshoff: CLK900*Marlierea ferruginea* (Poir.) McVaugh: WH5357, PM328, PP7720

Marlierea salticola Amshoff: PM61

Marlierea schomburgkiana O. Berg: AC34, WH3890, WH5171, THH737, CLK1184, CLK1247, CLK1265, CLK1312, CLK1326

Marlierea summa McVaugh: WH5449

Myrcia bolivarensis (Steyerm.) McVaugh: WH5473

Myrcia calycampa Amshoff: PA3407, PA3510, CE70

Myrcia decorticans DC.: PA5761, PA5931, CF10076, PM192, PM304

Myrcia fallax (Rich.) DC.: AC101, WH4446, WH4753, WH5498, LPK50, PM1410, PM1449, LES7113

Myrcia feniziana O. Berg: PM1448

Myrcia gentryi B. Holst: AR186

Myrcia graciliflora: PA5007, AR286

Myrcia guianensis (Aubl.) DC.: PA3281, AC320, WH5629, PM1398, PM1528, CS8130

Myrcia inaequiloba (DC.) D. Legrand: WH5610, WH5859, WH5866, EH1167, PM633, PM1127, PM1216

Myrcia platyclada DC.: CLK895, CLK901, AR164, AR200

Myrcia pyrifolia Nied.: PM761, PM858

Myrcia rotundata var. *rotundata* (Amshoff) McVaugh: CLK1050

Myrcia sp.: CF10343, WH4355, LPK345

Myrcia subobliqua (Benth.) Neidenzu: SAM24358, PM771, PM1092

Myrcia sylvatica (G. Mey.) DC.: WH3836, WH3864, WH3882, WH4421, WH4783, WH5120, WH5692, CLK610, PM1414, PM1499, PP7483, LES7397

Myrcia tomentosa (Aubl.) DC.: PA3287, PA6105, WH5683

Myrcianthes leucoxyla (Ortega) McVaugh: WH5017

Myrcianthes prodigiosa McVaugh: CLK1343

Myrciaria floribunda (H. West ex Willd.) O. Berg: PM1458

Myrciaria vismeifolia (Benth.) O. Berg: LPK57, LPK178, LPK337, SAM24355, PM682, PM1012, PM1297

Psidium acutangulum DC.: PA3509, PM464, PM1041, PM1044, PM1275

Psidium cinereum DC.: PM1158

Psidium guajava L.: SH27376, THH588, HER850052, HER850052

Psidium guineense Sw.: PA3504

Psidium laruotteanum Cambess.: PM1441

Psidium salutare (Kunth) O. Berg: PA3261, PA3502, PM1420

Psidium sp.: CS8044, CS8169

Psidium striatulum DC.: PM452

Syzygium jambos (L.) Alston: WH3877

Ugni myricoides (Kunth) O. Berg: AR249

Nelumbonaceae

Nelumbo nucifera Gaertn.: SH27113

Nyctaginaceae

Boerhavia diffusa L.: THH200

Bougainvillea glabra Choisy: WH4850

Guapira eggessiana (Heimerl) Lundell: PA3474, PA5788, WH3945, WH4114, EH1131

Guapira sp.: PM1122, CMT12092

Indet.: PM1599

Neea constricta Spruce ex J. A. Schmidt: CF10188

Neea floribunda Poepp. & Endl.: CF10078, PM953, PM956, LES7231

Neea mollis Spruce ex J. A. Schmidt: CF10033

Neea ovalifolia Spruce ex J. A. Schmidt: PA5889

Neea sp.: AC58, AC91, CLK1329

Neea spruceana Heimerl: THH417, AR265

Nymphaeaceae

Nymphaea amazonum Mart. & Zucc.: CNH4534, CNH10004, CNH10031

Nymphaea gardneriana Planch.: CNH10084, CNH10085, CNH10106, CNH10120

Nymphaea glandulifera Rodschied: CNH4523

Nymphaea lingulata Wiersema: CNH10111, CNH10112

Nymphaea odorata Aiton: CNH4533a, LPK392b

Nymphaea rubra Roxb.: CNH10081

Nymphaea rudgeana G. Mey.: WH4748, CNH10045

Nymphaea sp.: WH4843a

Nymphaea tenerinervia Casp.: CNH10086, CNH10109, CNH10126

Victoria amazonica (Poepp.) J. C. Sowerby: SH27108, CNH11031, CNH11034, PM545

Ochnaceae

Cespedesia spathulata (Ruiz & Pav.) Planch.: AC68

Elvasia elvasioides (Planch.) Gilg: CS8033, CS8164, CS8196

Elvasia quinqueloba Spruce ex Engl.: PM1010

Indet.: WH5352, PM1228

Ouratea angulata Tiegh.: CLK939

Ouratea cardiosperma (Lam.) Engl.: CF10303, CS8017

Ouratea cernuiflora Sandwith: WH4050, WH5844, LPK84

Ouratea erecta Sastre: PA4800

Ouratea guildingii (Planch.) Urb.: PA3481

Ouratea macrocarpa Sastre: CLK1261

Ouratea occultinervis Sastre: CS8175

Ouratea pendula (Poepp.) Engl.: CS8096, LES7276

Ouratea riparia Sleumer: CS8113

Ouratea roraimae Engl.: PM10, PM1226

Ouratea schomburgkii (Planch.) Engl.: WH5730, PM798

Ouratea soderstromii Sastre: WH5245

Ouratea sp.: PA6066, AC133, AC135, WH4040, WH5381, HK4754, PM707, PM1103, AR329, CS8155

Ouratea superba Engl.: SH27302, PM1037

Ouratea superimpressa Sastre: WH3917

Poecilandra retusa Tul.: WH4677, CLK1049

Sauvagesia erecta L.: JB101, WH3718, WH4736, WH5697, CNH10022, CNH10072, LPK19, PM1424, LES7423, ALW271

Sauvagesia erecta var. *erecta* L.: CE108, PM280, PM450

Sauvagesia longifolia Eichler: AR280

Sauvagesia longipes Steyerm.: WH5427

Sauvagesia ramosissima Spruce ex Eichler: SH27375
Sauvagesia rubiginosa A. St.-Hil.: PA3374
Sauvagesia sp.: AR140, AR142, AR166, AR171, AR184, AR206
Sauvagesia sprengelii A. St.-Hil.: WH4430, CLK958
Sauvagesia tafelbergensis Sastre: PA5789

Olacaceae

Dulacia guianensis (Engl.) Kuntze: PA6110, PM864
Dulacia sp.: AR274
Heisteria cauliflora Sm.: PA5856, PA5860, CF9994, CF10182, CF10353, WH3707, SAM24361, PM389, PM466, PM1190
Heisteria coccinea Jacq.: CS8060
Heisteria densifrons Engl.: PA4982, AC128, CF10180, WH3622, ALW213
Heisteria sp.: PM1485
Maburea trinervis Maas: PM1492
Minquartia guianensis Aubl.: PA6083, PA6148
Ptychopetalum olacoides Benth.: CF10305, CF10307
Ximenia americana L.: WH3947
Ximenia americana var. *americana* L.: AC115

Oleandraceae

Oleandra articulata (Sw.) C. Presl: PM100, PM174
Oleandra nodosa (Willd.) C. Presl: WH4006, WH4644

Onagraceae

Fuchsia boliviana Carrière: WH4901
Fuchsia gebrigeri Munz: WH5030
Fuchsia nigricans Linden ex Planch.: WH5028
Fuchsia verrucosa Hartw. ex Benth.: WH5027
Ludwigia affinis (DC.) H. Hara: THH500, THH629, PM1283, CS8170
Ludwigia decurrens Walter: PM1331
Ludwigia erecta (L.) H. Hara: CNH10048, LPK23
Ludwigia foliobracteolata (Munz) H. Hara: THH528, THH627
Ludwigia helminthorrhiza (Mart.) H. Hara: EC1870
Ludwigia byssopifolia (G. Don) Exell: WH4741, WH4854, SH27102, PM1312
Ludwigia inclinata (L. f.) M. Gómez: CNH10099, CNH11009
Ludwigia latifolia (Benth.) H. Hara: PM1079
Ludwigia leptocarpa (Nutt.) H. Hara: THH303, CNH9991, PM842, LES7132
Ludwigia nervosa (Poir.) H. Hara: WH5769, LPK390, PM1540
Ludwigia octovalvis (Jacq.) P. H. Raven: WH4742, CNH10046
Ludwigia rigida (Miq.) Sandwith: CNH11042
Ludwigia sedoides (Humb. & Bonpl.) H. Hara: CNH10083, CNH11015
Ludwigia sericea (Cambess.) H. Hara: SAM24458
Ludwigia sp.: PM630b, CS8206

Opiliaceae

Agonandra brasiliensis Miers ex Benth. & Hook. f.: PA3249
Agonandra silvatica Ducke: EH1169, CLK720

Oxalidaceae

Oxalis barrelieri L.: PA3460
Oxalis frutescens L.: SH27245, PM638, PM701, PM996, PM1248, PM1474, HER850055
Oxalis sp.: WH5008, PP7671

Papaveraceae

Argemone sp.: PP7445
Bocconia cf. *integrifolia* Bonpl.: WH5034

Passifloraceae

Dilkea clarkei Feuillet: PM1290
Passiflora amicornum Wurdack: THH383
Passiflora amoena L. K. Escobar: CF10200
Passiflora ascidia Feuillet: PM50
Passiflora auriculata Kunth: WH4700, CLK1090, PM1595, LES7403
Passiflora balbis Feuillet: CF10620, PM51
Passiflora capparidifolia Killip: CF10611, CF10625, PM1021
Passiflora cirrhiflora A. Juss.: PA4894, WH5830, CLK848, LES7064
Passiflora coccinea Aubl.: EC1923, CF10638, WH3557, PM580, PM954, PM1447, LES7065, ALW307
Passiflora costata Mast.: PA6163, PM1095, CS8050
Passiflora foetida L.: CF10605
Passiflora foetida var. *foetida* L.: THH222
Passiflora foetida var. *hispida* (DC. ex Triana & Planch.) Killip: WH4459, THH356
Passiflora foetida var. *moritziana* (Planch.) Killip: LES7468
Passiflora fuchsiiflora Hemsl.: PM853
Passiflora garckeii Mast.: CLK1088, LES5626
Passiflora glandulosa Cav.: PA5845, PA16078, EC1895, CF10621, WH3711, WH4200, WH5137, CLK1029, HK4765, LPK243, PM577, PM795, PM1345, CS8111, LES7066, LES7383, ALW309
Passiflora kalbreyeri Mast.: WH4962
Passiflora misera Kunth: CF10606
Passiflora nitida Kunth: CLK1089, PM286
Passiflora pachyantha Killip: SAM24606
Passiflora pedata L.: WH5721
Passiflora quadriglandulosa Rodschied: THH475, CLK633
Passiflora quelchii N. E. Br.: WH5767
Passiflora retipetala Mast.: WH4402, WH5480
Passiflora rubra L.: LES7204
Passiflora rufa Feuillet & J. M. MacDougal: LES5683
Passiflora securiclatata Mast.: CF10643
Passiflora serratodigitata L.: CF10612
Passiflora sp.: WH5005, CF10608, WH4381, WH4750, WH5496
Passiflora tecta Feuillet: CE89
Passiflora trialata Feuillet & J. M. MacDougall: CF10287
Passiflora truncata Regel: WH5437
Passiflora vespertilio L.: PA6159, CE88, WH5819, WH5850, CLK1081, CLK1087, PM1330, PM1444

Pentaphragmaceae*Ternstroemia punctata* (Aubl.) Sw.: SH27200*Ternstroemia* sp.: WH3941a, WH3943, WH4117, WH4494, WH4678, WH5526, CLK887, CLK899, LPK219**Phytolaccaceae***Petiveria alliacea* L.: LES7317*Phytolacca rivinoides* Kunth & C. D. Bouché: WH5676, LPK5, LPK259, PM1501, LES7300, ALW318*Phytolacca thyrsoiflora* Fenzl ex J. A. Schmidt: WH3903*Seguieria macrophylla* Benth.: PM1108**Piperaceae**

Indet.: AR160

Peperomia alata Ruiz & Pav.: WH5066, WH5227*Peperomia elongata* Kunth: CE194, LPK187, PM80, PM184, PM225, PM258, PM1088, LES7051*Peperomia elongata* var. *guianensis* Yunck.: WH4645*Peperomia galioides* Kunth: WH5019*Peperomia glabella* (Sw.) A. Dietr.: PA5988, PA6099, WH3595, THH371, THH437, THH517, CS8142, LES7172*Peperomia glabella* var. *nervulosa* (C. DC.) Yunck.: PA5947*Peperomia hernandiifolia* (Vahl) A. Dietr.: PM257*Peperomia lancifolia* Hook.: PM350*Peperomia lancifolia* var. *lancifolia* Hook.: WH4314*Peperomia longemucronata* C. DC.: LES7173*Peperomia macrostachya* (Vahl) A. Dietr.: LPK218, SAM24558, PM385, PM1102, LES7436*Peperomia macrostachya* var. *nematostachya* (Link) Trel. & Yunck.: PA3415*Peperomia magnoliifolia* (Jacq.) A. Dietr.: PM351, LES7253*Peperomia obtusifolia* (L.) A. Dietr.: CF9988, CF10055, CF10330, WH4670, LES7240, ALW209*Peperomia ouabianae* C. DC.: CF9996*Peperomia pellucida* (L.) Kunth: WH4028, WH4877, LPK234, LES7387*Peperomia pernambucensis* Miq.: CF10184, LES7325*Peperomia pilicaulis* C. DC.: CLK1013*Peperomia purpurinervis* C. DC.: WH5068*Peperomia quadrangularis* (J. V. Thoms.) A. Dietr.: PA3305*Peperomia reptans* C. DC.: WH5428*Peperomia rotundifolia* (L.) Kunth: WH4647, WH5266, WH5275, PM248, LES7388*Peperomia serpens* (Sw.) Loudon: SAM24643, ALW210*Peperomia* sp.: PA12325, CF9958, CF9958a, THH741, LPK181, PM963, LES5655*Peperomia urocarpa* Fisch. & C. A. Mey.: PM353*Piper adenandrum* (Miq.) C. DC.: CE151, CE173, CF9939, CF9942, CF10018, CF10132, LES7177*Piper aduncum* L.: WH5016, WH5695, LPK300, PM1612*Piper aequale* Vahl: WH4902, LES7153, LES7164, LES7186*Piper angustifolium*: WH3633*Piper anonifolium* (Kunth) C. DC.: CE200, CF9969, CF10240, WH3635, LES5648, LES7055*Piper arboreum* Aubl.: PA3353, PA5936, CE159, CE193, WH5533, WH5648, PM366, PM478, CS8144, LES7384, LES7497*Piper arboreum* var. *hirtellum* Yunck.: LPK311*Piper augustum* Rudge: PA5882, PA5987, CF9954, CF10072, PM299, CS8147*Piper avellanum* (Miq.) C. DC.: PA3382, CE150, CF9963, WH3772, PM900*Piper bartlingianum* (Miq.) C. DC.: CE52, CE71, LES7151, LES7347*Piper brownsbergense* Yunck.: WH4223, LES5654*Piper cernuum*: CF9955, CF10211, WH4728, WH5701, CS8066*Piper ciliomarginatum* Görtz & Christenh.: WH4669*Piper consanguineum* Kunth: PA5832, PA6061, CF10031, CF10146, CF10162, CF10350, WH3761, CS8231, LES7029, LES7155, PA6161*Piper demeraranum* (Miq.) C. DC.: PA5928, CE177, WH5434*Piper dilatatum* Rich.: CE163, EH1160, PM1578, ALW219*Piper divaricatum* G. Mey.: PA5874, CE164*Piper duidaeense* Trel.: WH5476*Piper dumosum* Rudge: PA5837, LES7150, LES7210*Piper eucalyptifolium* Rudge: ALW297*Piper foveolatum* Kunth ex C. DC.: CF9967, CF10347*Piper glabrescens* (Miq.) C. DC.: WH4201, CMT12104*Piper hispidum* Sw.: PA3370*Piper hispidum* Sw.: CE149, WH3555, WH3608, WH3784, WH3893, WH4791, WH5067, THH639, CLK853, PM32, PM298, CS8183, LES7120*Piper hostmannianum* (Miq.) C. DC.: PA16114, CE161, WH3549, WH3694, WH4098, WH4254, WH4322, WH4463, WH5117, WH5665, WH5679, HK4769, LPK239, PM242, PM491, PM1034, PM1437a, CS8184, ALW239, ALW293*Piper humistratum* Görtz & K. U. Kramer: PA5939, WH3768*Piper insipiens* Trel. & Yunck.: AC104, AC131, AC132, CE198, CE199, CE418, CF9962, CF10215, WH5334, KL36, LES7093*Piper kegelianum* (Miq.) C. DC.: CF10259*Piper marginatum* Jacq.: PM1187, CS8187*Piper nematanthera* C. DC.: WH4258*Piper nigrispicum* C. DC.: PA6019, CF10201, CF10332, WH3600*Piper obliquum* Ruiz & Pav.: WH4333, WH4654, PM297*Piper paramaribense* C. DC.: WH5318, PM67*Piper perstipulare* Steyerl.: WH3553, LPK284, PM102*Piper piresii* Yunck.: LES7176, LES7271, LES7330*Piper pseudoglabrescens* Trel. & Yunck.: PM308*Piper reticulatum* L.: WH4912*Piper rupunianum* Trel. & Yunck.: WH4300, WH4330*Piper* sp.: JB117, JB118, JB119, AC45, AC290, AC297, CE197, CE419, CF9982a, WH4280, WH4286, WH5444, THH375, THH469, THH470, THH686, CLK850, HK4757, AR110, CS8136, LES7225*Piper subciliatum* C. DC.: LES5619*Piper tenue* Kunth: WH4917

Piper trichoneuron (Miq.) C. DC.: WH3594
Piper umbellatum L.: AC292
Piper wachenheimii Trel.: CE172, CE420
Pothomorphe peltata (L.) Miq.: WH5166, THH378, LES7289

Plantaginaceae

Bacopa salzmännii (Benth.) Wettst. ex Edwall: SH27295
Bacopa sessiliflora (Benth.) Edwall: LES7418

Podostemaceae

Apinagia longifolia (Tul.) P. Royen: PM711
Apinagia richardiana (Tul.) P. Royen: PA5742, PM700a
 Indet.: TG3107
Marathrum sp.: PM699
Mourera fluvialis Aubl.: PA5741, PM558, PM669, PM670, CS8034
Rhyncholacis brassicifolia P. Royen: PM668
Rhyncholacis hydrocichorium Tul.: PM700
Rhyncholacis jenmanii Engl.: WH4166, CLK1231
Rhyncholacis jenmanii f. *lacinata* P. Royen: LPK68
Rhyncholacis linearis Tul.: PM557
Rhyncholacis oligandra var. *oligandra* Wedd.: LPK175a
Rhyncholacis oligandra var. *tenella* P. Royen: LPK175
Weddellina squamulosa Tul.: LPK184

Polygalaceae

Bredemeyera bracteata Klotzsch ex Hassk.: WH3936, WH4546
Bredemeyera lucida (Benth.) Klotzsch ex Hassk.: PA3265, PA3345, WH5705
 Indet.: WH3827, THH540
Monnina cacumina N. E. Br.: WH4370
Moutabea guianensis Aubl.: PA3398, PA4832, SAM24467
Moutabea longifolia Poepp. & Endl.: PA6140
Moutabea sp.: CF10320, PM1614
Polygala adenophora DC.: WH4032, SH27285, LPK95, PM17, PM1141, LES7024
Polygala appressa Benth.: WH4414, LPK92
Polygala galioides Poir.: SH27269
Polygala glochidiata Kunth: SH27382, PP7666
Polygala longicaulis Kunth: WH3857, SH27127, CLK603, PM1140, PP7458, HER850053, HER850053
Polygala maguirei Wurdack: WH5586
Polygala martiana A. W. Benn.: SH27125
Polygala membranacea (Miq.) Görts: CS8038
Polygala sedoides A. W. Benn.: SH27346
Polygala spectabilis DC.: PA5961
Polygala variabilis Kunth: WH3832, WH5585, SH27205
Polygala violacea Aubl.: SH27328, PM1483, PP7658
Securidaca coriacea Bonpl. ex Steud.: PA3479
Securidaca diversifolia (L.) S. F. Blake: THH705
Securidaca longifolia Poepp.: LPK183
Securidaca marginata Benth.: PA3292, WH5740, WH5858, PM1225
Securidaca paniculata Rich.: PA5819, PA14587, PM23

Securidaca paniculata var. *paniculata* Rich.: PM459
Securidaca pubescens DC.: PA3267
Securidaca pyramidalis Sprague ex Sandwith: WH4581, WH5545
Securidaca sp.: THH575

Polygonaceae

Antigonon leptopus Hook. & Arn.: THH715
Coccoloba acuminata H.B.K.: PM498
Coccoloba ascendens Duss ex Lindau: PA3362, LES7060
Coccoloba excelsa Benth.: WH3930, CS8131, LES7404
Coccoloba latifolia Lam.: EH1096
Coccoloba lucidula Benth.: WH3879, PM1369
Coccoloba marginata Benth.: PA6111
Coccoloba parimensis Benth.: PA6162, PM1532
Coccoloba savannarum Standl.: PA3514, PM402
Coccoloba sp.: PA16087, AC107, AC123, WH3847, WH5766
Coccoloba striata Benth.: EH1102, PM1560
 Indet.: AC312
Muehlenbeckia tamnifolia (Kunth) Meisn.: WH5014
Polygonum acuminatum Kunth: PM896
Ruprechtia brachysepala Meisn.: PM862
Symmeria paniculata Benth.: AC209, PM641, PM895, PM984, PM1008, PM1357
Trichostigma octandrum (L.) H. Walter: WH4839
Triplaris surinamensis Cham.: CLK655

Portulacaceae

Portulaca sedifolia N. E. Br.: SH27348
Talinum fruticosum (L.) Juss.: PM1182
Talinum paniculatum (Jacq.) Gaertn.: PM1573

Potamogetonaceae

Potamogeton sp.: PP7424
Ruppia maritima L.: CNH10015

Proteaceae

Panopsis sessilifolia (Rich.) Sandwith: WH4612, PM217, PM323
Roupala montana Aubl.: WH4611, WH5363, WH5733, EH1053

Quiinaceae

Quiina brevensis Pires: PM1507
Quiina cruegeriana Griseb.: PM1494
Quiina guianensis Aubl.: PA12338, AC80, WH3654, PM884, PM886
Quiina obovata Tul.: SAM24578
Quiina oiapocensis Pires: CLK1294
Quiina pteridophylla (Radlk.) Pires: LES7281
Quiina sp.: CS8133

Rafflesiaceae

Apodanthes caseariae Poit.: PA6063
Pilostyles blanchetii (Gardner) R. Br.: PA14582

Rhabdodendraceae

Rhabdodendron amazonicum (Spruce ex Benth.) Huber:
PA6067, AC53, WH5842

Rhamnaceae

Gouania polygama (Jacq.) Urb.: PA3363, WH5776, SH27322
Gouania sp.: PA12356
Rhamnus sp.: WH4967, WH5011
Ziziphus cinnamomum Triana & Planch.: EH1095
Ziziphus mauritiana Lam.: WH4805, SH27092, SH27178,
 CNH11092

Rhizophoraceae

Cassipourea guianensis Aubl.: WH4456, THH428, THH452,
 THH505, THH682
Cassipourea lasiocalyx Alston: WH5144
Rhizophora harrisonii Leechm.: SH27147, THH362, THH706
Rhizophora mangle L.: THH311, THH707
Rhizophora racemosa G. Mey.: THH214, THH314

Rosaceae

Couepia bracteosa Benth.: PA6120, WH3934, WH3958b,
 PM920
Couepia cognata (Steud.) Fritsch: WH3935, SH27197
Couepia comosa Benth.: PM686
Couepia exflexa Fanshawe & Maguire: PM117
Couepia guianensis ssp. *guianensis* Aubl.: PA5851, PA5870
Couepia habrantha Standl.: WH4757
Couepia multiflora Benth.: PM562
Couepia obovata Ducke: CLK926
Couepia paraensis (Mart. & Zucc.) Benth. ex Hook. f.: PM690
Couepia parillo DC.: WH3940, SAM24542, SAM24589, PM940
Hesperomeles sp.: WH4983
Hirtella angustissima Sandwith: WH4457, WH3966, LPK187a
Hirtella caduca Fanshawe & Maguire: WH4689, WH5539
Hirtella ciliata Mart. & Zucc.: WH5702, LES7476
Hirtella glandulosa Spreng.: WH3638
Hirtella hispidula Miq.: WH3705
Hirtella paniculata Sw.: WH5862, PM519, PM651, PM1162,
 PM1202, PM1509, CS8016
Hirtella racemosa Lam.: PA4907, CS8129, LES7483
Hirtella racemosa var. *hexandra* (Willd. ex Roem. & Schult.)
 Prance: PA3256, LES5643
Hirtella racemosa var. *racemosa* Lam.: EC1913, WH4752,
 PM525, PM530, PM1128, ALW234
Hirtella silicea Griseb.: WH3736, WH4195, WH5328, SAM24581
Hirtella sp.: PA4974, WH4916, AR327
 Indet.: AR334
Licania alba (Bernoulli) Cuatrec.: CLK1213, PM580a
Licania canescens Benoist: PA492, PM1043
Licania coriacea Benth.: SAM24391, PM528, PM747, PM772,
 PM774, PM777, PM1239
Licania davillifolia Benoist: PA5871
Licania densiflora Kleinh.: PM433

Licania discolor Pilg.: PM1382
Licania guianensis: THH643
Licania heteromorpha Benth.: WH3653, PM324
Licania heteromorpha var. *glabra* (Mart. ex Hook. f.) Prance:
 PM779
Licania heteromorpha var. *heteromorpha* Benth.: WH4715,
 WH5793
Licania incana Aubl.: AC119, WH3913, WH4099, CLK957
Licania intrapetiolaris Spruce ex Hook. f.: PM521
Licania laxiflora Fritsch: WH3745
Licania leptostachya Benth.: PM764, PM867
Licania micrantha Miq.: CLK1319
Licania persaudii Fanshawe & Maguire: SAM24370
Licania polita Spruce ex Hook. f.: PM659, SAM24373
Licania silvae Prance: WH5651, PM1443
Licania sp.: PA12368, AC301, AC302, HK4799, PM1016
Parinari campestris Aubl.: WH5737, PM1549

Rubiaceae

Alibertia acuminata (Benth.) Sandwith: PM1071
Alibertia edulis (Rich.) A. Rich.: AR104, PA3498, PM677
Alibertia latifolia (Benth.) K. Schum.: PM1028
Alibertia surinamensis (Bremek.) Steyer.: LES7349
Amaioua corymbosa H.B.K.: PM1558
Amaioua guianensis Aubl.: PA4976, CF9984, WH5686, WH5860
Amaioua guianensis var. *guianensis* Aubl.: CF10328
Appunia debilis Sandwith: CLK1024
Bertiera guianensis Aubl.: PA5999, PA6008, CE144, LES7109
Borreria alata (Aubl.) DC.: CS8005, CMT12113
Borreria capitata (Ruiz & Pav.) DC.: CLK596, PM11, PP7474
Borreria densiflora DC.: SAM24460
Borreria latifolia (Aubl.) K. Schum.: SAM24351, PM596
Borreria prostrata (Aubl.) Miq.: SAM24346
Borreria sp.: JB104, JB108, THH442, THH729, AR128
Borreria suaveolens G. Mey.: THH598
Borreria verticillata (L.) G. Mey.: KD7
Bothriospora corymbosa (Benth.) Hook. f.: AC23, PM1344
Botryarrhena pendula Ducke: CF10067
Capirona decorticans Spruce: PA4822, CF10066
Carapichea sp.: AR146
Carapichea urniformis (Steyer.) C. M. Taylor: AR103
Cephaelis sp.: EC1941
Chalepophyllum guianense Hook. f.: CLK972, PM188
Chalepophyllum guianense var. *guianense* Hook. f.: WH4092,
 WH4461, LPK101
Chiococca alba (L.) Hitchc.: WH3689
Chiococca nitida Benth.: PM1403, PM1626, PM1627, LES7070
Chiococca nitida var. *nitida* Benth.: ALW299
Chomelia malaneoides Müll. Arg.: PA6005
Chomelia splitgerberi Bremek.: PA3390
Chomelia tenuiflora Benth.: PM457, PM1293
Coccocypselum aureum (Spreng.) Cham. & Schltdl.: PM16
Coccocypselum guianense (Aubl.) K. Schum.: PA3375, CE91,
 WH5217, CLK1022, LPK120, KL49, SAM24546, LES7422

- Coccocypselum guianense* var. *guianense* (Aubl.) K. Schum.: WH3979, WH4118
Coccocypselum hirsutum Bartl. ex DC.: WH5354, PM260, AR309, CMT12058
Coccocypselum sp.: WH5440, AR299
Cordia myrciifolia var. *myrciifolia* (K. Schum.) C. H. Perss. & Delprete: WH5865
Cordia sp.: AR349
Cosmibuena grandiflora (Rose & Pav.) Rusby: WH4513, LPK192
Coussarea grandis Müll. Arg.: KL37
Coussarea granvillei Delprete & B. M. Boom: CF10052
Coussarea krukovi Standl.: WH5643
Coussarea leptophragma Müll. Arg.: PM1051
Coussarea micrococca Bremek.: PA5952
Coussarea paniculata (Vahl) Standl.: CF10186
Coussarea racemosa A. Rich.: PA4878, CF10036
Coussarea revoluta Steyerl.: AC305
Coussarea sp.: CF10192, LES7357
Coussarea violacea Aubl.: CF10011
Coutarea hexandra (Jacq.) K. Schum.: AC113
Declieuxia fruticosa (Willd. ex Roem. & Schult.) Kuntze: WH5564, PM14, PM1473, CMT12071
Didymochlamys connellii N. E. Br.: LPK267a, AR293
Diodella apiculata (Willd. ex Roem. & Schult.) Delprete: WH5588, PM31, CMT12065
Diodella teres (Walter) Small: CMT12077
Diodia apiculata (Willd. ex Roem. & Schult.) K. Schum.: SH27212
Diodia hyssopifolia (Willd. ex Roem. & Schult.) Cham. & Schltdl.: SAM24344, SAM24345, SAM24481, PM449
Diodia ocymifolia (Willd. ex Roem. & Schult.) Bremek.: THH320, THH367, LPK86, HER850056
Diodia sarmentosa Sw.: WH4981, THH633
Duroia aquatica (Aubl.) Bremek.: PA4984, CF10317, WH3753
Duroia eriophila L. f.: PA3395, AC67, WH4622, CLK1082, CLK1269, SAM24490, PM285, PM818, PM918, PM1067
Duroia eriopila var. *eriopila* L. f.: ALW244
Duroia longiflora Ducke: PA5017, PM915, PM935
Duroia micrantha (Ladbr.) Zarucchi & J. H. Kirkbr.: WH5749a, SAM24540, SAM24597, PM1468
Emmeorhiza umbellata (Spreng.) K. Schum.: WH4358
Faramaea anisocalyx Poepp. & Endl.: CF9976
Faramaea capillipes Müll. Arg.: SAM24636, PM499
Faramaea corymbosa Aubl.: CF10004, CF10158, CF10258, CF10304
Faramaea crassifolia Benth.: WH5611, WH5854, PM1554, PM1566
Faramaea egregia Sandwith: KL40
Faramaea guianensis (Aubl.) Bremek.: CF10109, CS8087, LES7213, LES7367
Faramaea lourteigiana Steyerl.: CF10005, CF10131, CS8081, LES7148
Faramaea maguirei Steyerl.: AC275
Faramaea morilloi Steyerl.: PM199
Faramaea multiflora A. Rich. ex DC.: PA6055, PA6100, CF10291, WH5680, PA6155
Faramaea occidentalis (L.) A. Rich.: CF10181
Faramaea quadricostata Bremek.: CF10137
Faramaea quinqueflora Poepp. & Endl.: PM144, PM238
Faramaea sessilifolia (Kunth) DC.: CE57, PM898
Faramaea sp.: CF10185, AR113, AR316, AR342
Faramaea spathacea Müll. Arg. ex Standl.: LPK133
Ferdinandusa sp.: CLK1353
Ferdinandusa uaupensis Spruce ex K. Schum.: WH5641, SAM24596, PM218
Galium hypocarpium (L.) Endl. ex Griseb.: WH5012, WH5012a
Genipa americana L.: WH5755
Genipa americana var. *caruto* (Kunth) K. Schum.: PA3252, EH1057
Genipa spruceana Steyerl.: WH4587, LPK191, PM526, PM550, PM688, PM1237, PM1278
Geophila cordifolia Miq.: KL39, LES7214a
Geophila repens (L.) I. M. Johnston: PA3314, KD3, WH3615, PM1372, CS8141, CMT12073
Geophila tenuis (Müll. Arg.) Standl.: WH5133
Gonzalagunia dependens Ruiz & Pav.: WH4953
Gonzalagunia dicocca Cham. & Schltdl.: AC293, THH448, THH451, SAM24550, PM479, LES7118
Gonzalagunia dicocca var. *guianensis* Steyerl.: ALW207, ALW216
Gonzalagunia dicocca var. *venezuelensis* Steyerl.: PA3358
Guettarda acreana K. Krause: AC313
Guettarda argentea Lam.: SAM24567
Guettarda crispiflora Vahl: WH5072
Guettarda divaricata (Humb. & Bonpl. ex Roem. & Schult.) Standl.: EH1154, PP7730
Hedyotis sp.: WH4472a
Hillia parasitica Jacq.: WH5450
Hillia parasitica ssp. *parasitica* Jacq.: WH4384
Hoffmannia sp.: LES7237b
Ibetrulia surinamensis Bremek.: CF10299
Indet.: PA5908, CF10038, CF10081, SGH3, WH4214, AR152, AR153, AR303
Isertia bullata K. Schum.: PA6108
Isertia coccinea (Aubl.) Vahl: PA4900, PA5902, WH3538, ALW282
Isertia hypoleuca Benth.: PA3425, EC1919, CE110, CLK922, LPK330, SAM24451, M334, PM586, LES7440
Isertia parviflora Vahl: PA3342, WH5691, WH5745, WH5857, PM813, PM1390, CMT12068
Isertia sp.: AR125
Isertia spiciformis DC.: PA4947, CS8216, LES7069, LES7484
Ixora aluminicola Steyerl.: CF9945, CF10048
Ixora davisii Sandwith: PA4928, ALW245
Ixora ferrea (Jacq.) Benth.: CE137, PM507, ALW229
Ixora graciliflora Benth.: PA5922, WH5827
Ixora intropilosa Steyerl.: AR179, AR215

- Ixora panurensis* Müll. Arg.: PA5950, WH5153
Ixora piresii Steyer.: PA5938, WH3700
Ixora potaroensis Steyer.: CS8082
Ixora sandwithiana Steyer.: PA6113
Ixora schomburgkiana Benth.: CLK966, LPK147, LPK271
Ixora sp.: WH3752
Ixora ulei K. Krause: AC231
Kutchubaea insignis Fisch. ex DC.: LES7329
Ladenbergia sp.: AR268
Maguireothamnus speciosus ssp. *speciosus* (N. E. Br.) Steyer.: WH5516
Malanea guaiquinimensis Steyer.: WH4377
Malanea macrophylla Bartl. ex Griseb.: SAM24582, LES7041
Malanea sarmentosa Aubl.: PA4902, PA4946, PM1531
Malanea sp.: AR217
Manettia alba (Aubl.) Wernham: PA3377, JB114, WH4710, CLK868, LPK67
Manettia calycosa Griseb.: WH4944
Margaritopsis guianensis (Bremek.) C. M. Taylor: CF10135
Mitracarpus discolor Miq.: CMT12062
Mitracarpus frigidus (Willd. ex Roem. & Schult.) K. Schum.: WH4976
Mitracarpus frigidus var. *fruticosus* (Standl.) Steyer.: WH3850
Mitracarpus hirtus (L.) DC.: CMT12069
Mitracarpus villosus (Sw.) DC.: CMT12072
Morinda calycina (Benth.) Steyer.: AR366a
Morinda citrifolia L.: THH209
Morinda tenuiflora (Benth.) Steyer.: WH3621, EH1111, CMT12070, CF10147
Notopleura guadalupensis (DC.) C. M. Taylor: WH4348, WH5376
Notopleura microbracteata (Steyer.) C. M. Taylor: AR319
Notopleura sp.: AR173, AR176, AR234, AR282
Notopleura uliginosa (Sw.) Bremek.: THH482, THH533, AR315, AR346
Oldenlandia corymbosa L.: WH4874
Oldenlandia lancifolia (Schumach.) DC.: THH602
Pagamea capitata Benth.: AC117, WH3949, WH4013, CLK609, CLK889, CLK1054, KL82, PM168
Pagamea guianensis Aubl.: WH3927, WH5508, CS8020, CMT12079
Pagamea sp.: AR185
Pagamea thyrsoflora Spruce ex Benth.: LPK138
Palicourea amapaensis Steyer.: CF10050, CF10088
Palicourea anceps Standl.: AC59
Palicourea calophylla DC.: PA4899, WH3539
Palicourea crocea (Sw.) Roem. & Schult.: LES7103, LES7431
Palicourea crocea var. *riparia* (Benth.) Griseb.: WH3816, LPK335, LPK386
Palicourea croceoides Desv. ex Ham.: AC223, EC1879, WH5638, WH5831, THH532, SAM24469, PM1450, CMT12048, CMT12049, CMT12050, CMT12051, CMT12052, CMT12053, CMT12067
Palicourea ernestii (K. Krause) C. M. Taylor: AR192, AR243
Palicourea fastigiata Kunth: WH5552, PM1221
Palicourea guianensis Aubl.: PA4901, AC97, AC240, AC241, AC242, CE109, WH5135, LPK324, SAM24455, PM601, PM1460, LES5623
Palicourea jenmanii (Wernham) C. M. Taylor: AR105, AR291
Palicourea longiflora (Aubl.) A. Rich.: PA5967, WH3685, WH4224
Palicourea perquadrangularis Wernham: WH5467
Palicourea petiolaris Kunth: WH4966
Palicourea rigida Kunth: WH5557, CMT12066
Palicourea riparia Benth.: AC65, PM977
Palicourea speluncae (Standl. & Steyer.) C. M. Taylor: AR276
Palicourea triphylla DC.: PA3367, CE160, WH4256, SAM24433, PM1517
Patima guianensis Aubl.: KD10, LES7237a
Perama galioides (Kunth) Poir.: WH5742
Perama hirsuta Aubl.: WH4063, LPK105
Posoqueria gracilis Roem. & Schult.: CF10352
Posoqueria latifolia (Rudge) Roem. & Schult.: KD6, CF10318, CF10331, WH4758, PM523
Posoqueria longiflora Aubl.: PA5744
Posoqueria sp.: PA12351
Psychotria acuminata Benth.: CE196, THH450, ALW217b, ALW232
Psychotria amita Standl.: WH4970
Psychotria cf. *amita* Standl.: WH4903
Psychotria anceps Kunth: WH3872, WH5127, WH5177, CS8223, CMT12078
Psychotria apoda Steyer.: CE82, CF10195, CF10311, WH5219, THH731, PM481, PM1263, LES7178
Psychotria astrellantha Wernham: PA5970, CE178, CF10354
Psychotria aubletiana Steyer.: WH4312, WH5465, AR269
Psychotria ayangannensis Steyer.: WH4393
Psychotria bahiensis DC.: WH4198, WH4295, WH5645, PM901, PM1407, ALW217a
Psychotria barbiflora DC.: WH5362, PM952, PM1250, PM1368
Psychotria blepharophylla (Standl.) Steyer.: CF10156, CF10196, LES7062
Psychotria bostrychothyrsus Sandwith: AC288, WH4107, WH4189, WH5314, LPK158, LPK238, KL9
Psychotria brachybotrya Müll. Arg.: CMT12110a
Psychotria bracteocardia (DC.) Müll. Arg.: PA3275, SAM24574, PM1311, PM1453
Psychotria callithrix (Miq.) Steyer.: CF10077
Psychotria capitata Ruiz & Pav.: AC69, CE174, WH3561, WH4268, WH4406, WH4590, WH4749, WH5329, PM88, PM1073, PM1215, LES5667
Psychotria capitata ssp. *amplifolia* (Raeusch.) Steyer.: ALW320
Psychotria cardiomorpha C. M. Taylor & A. Pool: PM13
Psychotria colorata (Willd. ex Roem. & Schult.) Müll. Arg.: CS8153
Psychotria concinna Oliv.: AR209
Psychotria crococlhamys Sandwith: WH3985, WH5393, KL73, PM159

- Psychotria cupularis* (Müll. Arg.) Standl.: WH3550, WH3769, WH5783, CS8110, LES5652, LES7061
- Psychotria deflexa* DC.: PA5943, CF9952, CF10159, PM364, LES5646
- Psychotria deflexa* ssp. *campyloneura* (Müll. Arg.) Steyererm.: WH4191
- Psychotria deflexa* ssp. *deflexa* DC.: CS8035
- Psychotria deflexa* ssp. *venulosa* (Müll. Arg.) Steyererm.: WH5642
- Psychotria duricoria* Standl. & Steyererm.: AR175, AR208, AR254
- Psychotria eggersii* Standl.: WH4904
- Psychotria erecta* (Aubl.) Standl. & Steyererm.: PM120
- Psychotria ernestii* K. Krause: CS8103, LES7140, LES7252, WH5515
- Psychotria fanshawei* (Standl.) Steyererm.: WH4164
- Psychotria gracilentia* Müll. Arg.: PA3349, CF9941, THH669
- Psychotria hemicephalis* Wernham: WH4103, WH5394, PM222, PM229
- Psychotria heteroneura* Steyererm.: AC124
- Psychotria hoffmannseggiana* (Willd. ex Roem. & Schult.) Müll. Arg.: CMT12057, CMT12097
- Psychotria iodotricha* Müll. Arg.: WH5221
- Psychotria kaeteurensis* Sandwith: WH4153
- Psychotria kappleri* (Miq.) Müll. Arg. ex Benoist: CF9987
- Psychotria ligularis* (Rudge) Steyererm.: PA5924, CF9974
- Psychotria ligularis* var. *carapichea* (Poir.) Steyererm.: WH3634
- Psychotria lupulina* Benth.: PM469, PM1072, PM1074, PM1260
- Psychotria luxurians* Rusby: PM362
- Psychotria macrophylla* Ruiz & Pav.: CF10174, WH3618, WH4334
- Psychotria mapouriioides* DC.: CF10297, WH3563, WH3632, WH4593, WH5220, LPK66, LPK352, LPK355, PM62, CS8083
- Psychotria mazaruniensis* Standl.: KL61
- Psychotria medusula* Müll. Arg.: CF10015
- Psychotria microbotrys* Ruiz ex Standl.: CF10013, CF10105, CS8064
- Psychotria microdon* (DC.) Urb.: CE50
- Psychotria moroidea* Steyererm.: CF10155, LES5642
- Psychotria muscosa* (Jacq.) Steyererm.: KL42, PM958, LES5651
- Psychotria muscosa* ssp. *breviloba* Steyererm.: WH4021, WH4084, WH4165, CLK1383, ALW218b, ALW237
- Psychotria oblonga* (DC.) Steyererm.: PA5933, WH3548, LES5645
- Psychotria officinalis* (Aubl.) Raeusch. ex C. I. Sandwith: WH5666, SAM24524
- Psychotria officinalis* ssp. *officinalis* (Aubl.) Raeusch. ex Sandwith: WH4260, WH4328, WH4360, AL218aW
- Psychotria pacimonica* Müll. Arg.: CF10042
- Psychotria paniculata* (Aubl.) Raeusch.: CF10140
- Psychotria pectinata* Steyererm.: CF10006, CF10136
- Psychotria perferruginea* Steyererm.: ALW227
- Psychotria platypoda* DC.: PA4963, JB115, CF10016, CF10056, CF10116, CF10141, CF10204, CF10205, WH3986, LPK62, AR139
- Psychotria plocamipes* Wernham: WH4297
- Psychotria poeppigiana* Müll. Arg.: PA4912, CE156, CF10060, WH4787, WH5159, WH5223, WH5670, CLK849, SAM24592, AR339, HER850005, HER850005, CS8057, LES5636, LES7238, LES7272, LES7273, CMT12106
- Psychotria poeppigiana* ssp. *barcellana* (Müll. Arg.) Steyererm.: WH4188
- Psychotria poeppigiana* ssp. *poeppigiana* Müll. Arg.: WH3542
- Psychotria polycephala* Benth.: CE56, CE85, WH5222, PM386, PM1452
- Psychotria potaroensis* (Sandwith) Steyererm.: WH4509, WH5388, LPK149, LPK287a, PM57
- Psychotria prancei* Steyererm.: PA5966
- Psychotria psittacina* Steyererm.: KL17
- Psychotria racemosa* Rich: PA14594, CF10165, CF10346, LES7081
- Psychotria rosea* (Benth.) Müll. Arg.: WH4760, PM1218
- Psychotria* sp.: PA5925, PA12323, CF9934, WH4303, WH5433, WH5838, CLK969, AR112, AR115, AR138, AR149, AR156, AR170, AR172, AR193, AR235, AR255, AR271, AR272, AR281, AR295, AR304, AR308, AR317, AR326, CS8123, CS8154, LES7221
- Psychotria speluncae* Standl. & Steyererm.: WH5469
- Psychotria stellaris* Müll. Arg.: CF10092
- Psychotria tapajozensis* Standl.: WH4010, WH5471, CLK1074, KL22
- Psychotria tepuiensis* (Steyererm.) Steyererm.: WH4285
- Psychotria transiens* Wernham: WH4388, LPK237
- Psychotria uliginosa* Sw.: CF10111, CF10175, WH4193, WH5667, LPK274, PM256, PM303, PM979, CS8054
- Psychotria ulviformis* Steyererm.: PA5760, PA5811, PA14583
- Psychotria urceolata* Steyererm.: CF10037
- Psychotria wessels-boeri* Steyererm.: WH5477
- Randia armata* (Sw.) DC.: PA5965, CE54, SAM24378, PM1374
- Randia asperifolia* (Sandwith) Sandwith: PA6103
- Randia hebecarpa* Benth.: PM1581, PP7725
- Randia* sp.: CF10342
- Remijia densiflora* Benth.: WH5317
- Remijia roraimae* var. *guianensis* Steyererm.: SAM24579
- Remijia* sp.: AR188
- Retiniphyllum chloranthum* Ducke: WH5311
- Retiniphyllum scabrum* Benth.: PM186
- Retiniphyllum schomburgkii* (Benth.) Müll. Arg.: AC116, WH3942, CLK888, CLK1047, LPK123
- Retiniphyllum schomburgkii* ssp. *schomburgkii* (Benth.) Müll. Arg.: WH3983
- Rondeletia reflexa* Benth.: WH5071
- Rosenbergiodendron densiflorum* (K. Schum.) Fagerl.: WH3820, SH27232
- Rosenbergiodendron formosum* (Jacq.) Fagerl.: CMT12055
- Rosenbergiodendron longiflorum* (Ruiz & Pav.) Fagerl.: PA14586
- Rudgea ayangannensis* Steyererm.: LPK255
- Rudgea cornifolia* (Kunth) Standl.: PA5890, CS8109
- Rudgea fissistipula* Müll. Arg.: SAM24385
- Rudgea glomerulata* Zappi: CF10045

Rudgea graciliflora Standl.: PA5969, CF10008, CF10145
Rudgea hostmanniana Benth.: CE126, WH5218, WH5685, PM1, PM607, PM1620
Rudgea sp.: PM973
Rudgea standleyana Steyerl.: CE189
Rudgea stipulacea (DC.) Steyerl.: CS8090
Rudgea viburnoides Benth.: CF10026
Sabicea aspera Aubl.: CMT12059, CMT12105
Sabicea aspera var. *glabrescens* (Benth.) K. Schum.: LPK168
Sabicea cinerea Aubl.: LES5624, LES7457, ALW249, PA12321
Sabicea glabrescens Benth.: CE106, WH4764, SAM24480, PM424, PM1376
Sabicea velutina Benth.: PM1542, PM1607
Sabicea villosa Willd. ex Roem. & Schult.: CLK648
Sipanea cowanii Steyerl.: WH4023, LPK227
Sipanea gleasonii Steyerl.: HK4759, KL18, PM361
Sipanea pratensis Aubl.: PA5958, WH4744, WH5587, SH27134, LPK3, PM1143, HER850054
Sipanea pratensis var. *dichotoma* (Kunth) Steyerl.: THH646, THH663
Sipanea pratensis var. *pratensis* Aubl.: THH727, ALW311
Sipanea sp.: CS8150
Sipanea veris S. Moore: CE60
Sipaneopsis cururuensis J. H. Kirkbr.: PM156
Spermacoce capitata Ruiz & Pav.: CF10232, WH3853, CMT12060, CMT12063, CMT12064, CMT12114
Spermacoce hyssopifolia Willd. ex Roem. & Schult.: PM549, PM597, PM639, PM640, CS8043, CMT12074
Spermacoce latifolia Aubl.: CF10252, LPK253, HER850056, LES7453, CMT12054, CMT12112
Spermacoce ocyimifolia Willd. ex Roem. & Schult.: CF10235, PM359, LES7135, CMT12056, CMT12100, ALW211
Spermacoce spruceana Kuntze: SH27275
Spermacoce suaveolens (G. Mey.) Kuntze: WH3904, CMT12061
Spermacoce verticillata L.: THH321, LES7310, LES7455
Sphinctanthus maculatus Spruce ex K. Schum.: CF10294
Uncaria guianensis (Aubl.) J. F. Gmel.: PA3393, CMT12075
Warszewiczia coccinea (Vahl) Klotzsch: WH4928

Rutaceae

Conchocarpus guyanensis (Pulle) Kallunki & Pirani: ALW235
Ertela trifolia (L.) Kuntze: JB109
Erythrochiton brasiliensis Nees & Mart.: PA5739, PA14593
Esenbeckia grandiflora Mart.: WH5690
Galipea davisii Sandwith: ALW236
Galipea trifoliata Aubl.: ALW204
Indet.: WH3590, CS8143
Monnieria trifolia L.: CS8185
Neoraputia paraensis (Ducke) Emmerich: PA5737
Raveniopsis ruelliioides (Oliv.) R. S. Cowan: PM64, AR204
Ticorea foetida Aubl.: CF9999, SAM24565
Zanthoxylum sp.: PA11126, EH1141

Sabiaceae

Ophiocaryon maguirei Barneby: SAM24532
Ophiocaryon sp.: CLK1190

Saccolomataceae

Saccoloma elegans ssp. *chartaceum* Cremers & K. U. Kramer: PM265
Saccoloma inaequale (Kunze) Mett.: PA5946, CF10121, PM261, LES7336

Santalaceae

Phoradendron bilineatum Urb.: EC1875
Phoradendron crassifolium (DC.) Eichler: PA6046, PA4883, PA5827, WH3941, WH3972, WH4673, WH5123, CLK968, CLK1021, CLK1315, SAM24600, PM1469
Phoradendron dichotomum Ettingsh.: WH4972
Phoradendron hexastichum (DC.) Griseb.: PM1383, PM1527
Phoradendron inaequidentatum Rusby: LPK65
Phoradendron mucronatum (DC.) Krug & Urb.: PA3490
Phoradendron obtusissimum (Miq.) Eichler: WH4579
Phoradendron perrottetii (DC.) Eichler: PA3403, PA3494
Phoradendron piperoides (Kunth) Trel.: PA6104, WH5789
Phoradendron quadrangulare (Kunth) Griseb.: SH27324
Phoradendron racemosum (Aubl.) Krug & Urb.: WH5543
Phoradendron sp.: AC102
Phoradendron strongylocados Eichler: PM1556
Phoradendron trinervium (Lam.) Griseb.: CLK616

Sapindaceae

Allophylus racemosus Sw.: PA3457, PA3469, WH5779, EH1158, PP7723
Allophylus robustus Radlk.: PA11108
Cardiospermum halicacabum L.: WH4835
Cupania hirsuta Radlk.: PA4843, PA4861, PA4889, PA11101, EH1136, THH735
Cupania kukenanica Steyerl.: PM45
Cupania rubiginosa (Poir.) Radlk.: PA3316, PA4887, PM1457
Cupania scrobiculata Rich.: PA4836, PA11100, AC87, WH3834, WH3874, EH1115, PM776
Cupania scrobiculata var. *guianensis* (Miq.) Uitt.: PA11119
Cupania scrobiculata var. *scrobiculata* Rich.: AC56
Dodonaea viscosa Jacq.: WH4979, SH27085
Matayba arborescens (Aubl.) Radlk.: ALW254
Matayba camptoneura Radlk.: PA3410, PM860
Matayba guianensis Aubl.: PA12342
Matayba ineleans Spruce ex Radlk.: AC112
Matayba laevigata Radlk.: PA4932, PA11096, PA11104, PA12357, CF10080
Matayba macrolepis Radlk.: PA3346
Matayba opaca Radlk.: PA11118, WH3841
Matayba peruviana Radlk.: CLK1344, CLK1347, CLK1352
Matayba ptariana Steyerl.: CLK1297

- Paullinia alata* (Ruiz & Pav.) D. Don: PA4987, PA5026, PA5828, PA5894
Paullinia anomophylla Radlk.: PA5006
Paullinia capreolata (Aubl.) Radlk.: PA5034, PA6065, PA11105, PA11120, PA11122, AR352
Paullinia clathrata Radlk.: PA5035
Paullinia cururu L.: WH4923
Paullinia fibulata Rich. ex Juss.: PA5904, PA12370, PA12378
Paullinia fuscescens Kunth: WH5101
Paullinia ingifolia Rich. ex Juss.: PA3447, PA3448, PA11103, PA16067
Paullinia isoptera Radlk.: SAM24619, PM274, AR353
Paullinia latifolia Benth. ex Radlk.: PA4813, PA5835, PA5905, PA6047, PA6088, SAM24561, PM947
Paullinia leiocarpa Griseb: SH27381, PA3455, PA3458
Paullinia pachycarpa Benth.: PA5000
Paullinia perlata Radlk.: PA12335
Paullinia pinnata L.: PA11088, WH3578, SH27149, THH348, THH418
Paullinia plagioptera Radlk.: PA5754
Paullinia prevostiana Acev.-Rodr.: PA11113
Paullinia rubiginosa Cambess.: PA5005
Paullinia rubiginosa ssp. *setosa* (Radlk.) Acev.-Rodr.: PA11114
Paullinia rufescens Rich. ex Juss.: PA12345, PA12350, WH5202, SAM24502
Paullinia rugosa Benth. ex Radlk.: PA4826
Paullinia sp.: PA16064, PA16066, PA16089, EH1165
Paullinia spicata Benth.: PA12344
Paullinia stellata Radlk.: PA4816, PA4921, PA4927, PA4945, PA4983
Paullinia trilatera Radlk.: PA5838
Paullinia verrucosa Radlk.: PA14584
Pentascyphus thyrsoflorus Radlk.: LES7386
Pseudima frutescens (Aubl.) Radlk.: PA4970, PA12333, CF10314
Pseudima sp.: PA12341
Scyphonichium multiflorum (Mart.) Radlk.: PA11099, PA4850, PA11102
Serjania areolata Radlk.: PA12329
Serjania caracasana (Jacq.) Willd.: PA3296, PA3483, PA3496, WH5625
Serjania grandifolia Sagot ex Radlk.: PA5033, PA11121, PA12322, PA12375
Serjania membranacea Splitg.: LES7520
Serjania paucidentata DC.: PA3361, PA5023, PA5749, PA6152, PA11116, WH3891, CMT12081
Serjania pyramidata Radlk.: PA3401, PA3444, PA4964
Serjania setulosa Radlk.: PA4992, PA6062
Serjania sp.: PA14591
Talisia carinata Radlk.: PA4797, PA4801, PA4803, PA4837, PA4842, PA4872, PA4915, PA4920, PA11124, PA12311, PA12374, SAM24577
Talisia clathrata Radlk.: PA4956, PA4996, PA5019, PA5025
Talisia clathrata ssp. *canescens* Acev.-Rodr.: PA5012, CF10324
Talisia furfuracea Sandwith: PA4863, PA4874, PA4874, PA11106
Talisia guianensis Aubl.: PA4871, PA4916, PA4922, PA11097
Talisia hemidasya Radlk.: PA4954, PA4960, PA4966, PM1440
Talisia hexaphylla Vahl: PA4879, PA4940, PA11089, PA11110, CF10087
Talisia hexaphylla ssp. *hexaphylla* Vahl: PA11115a
Talisia longifolia (Benth.) Radlk.: PA4885, PA6053, PA6080, PA6127
Talisia macrophylla (Mart.) Radlk.: PA4828, PA4846, PA4967, PA4989, PA5030, PA5935, PA6145
Talisia megaphylla Sagot ex Radlk.: PA4798, PA4888, PA4957, PA11098
Talisia microphylla Uittien: PA4890, PA4941, PA11109
Talisia mollis Kunth ex Cambess.: PA4823, PA4844, PA4877, PA4914, PA4953, PA11090, PA11115, PA11125, PA12363, PA16071
Talisia olivaeformis (Kunth) Radlk.: PA3473, PA3512, PA3515, EH1092, EH1170, EH1172
Talisia pedicellaris Radlk.: PA4868, PA11095, PA4939
Talisia praealta Radlk.: PA4862, PA4873, PA4876, PA4882, PA4905, PA11094
Talisia scrobiculata Rich.: PA11111
Talisia simaboides K. U. Kramer: PA4942, PA11107
Talisia sp.: PA4857
Talisia squarrosa Radlk.: PA11117, CS8222
Talisia sylvatica (Aubl.) Radlk.: PA4875, PA4911, PA4925, PA4999, PA5001, PA5014, PA5028, PA11091, PA11092, PA11123, PA14597
Thinouia myriantha Triana & Planch.: PA4985, PA12359, PA14596
Toulicia guianensis Aubl.: PA12343, PM808, PM1301
Urvillea ulmacea Kunth: PA3456, PA12328, WH5624, WH5780
Vouarana guianensis Aubl.: PA4931, PA5031, PA5824
- Sapotaceae**
Chrysophyllum argenteum ssp. *auratum* (Miq.) T. D. Penn.: PA3329, CLK1324, PM1180, CS8221
Chrysophyllum cuneifolium (Rudge) A. DC.: PA4968, LES7531
Chrysophyllum sanguinolentum ssp. *sanguinolentum* (Pierre) Baehni: WH3746
Chrysophyllum sp.: EH1143
Chrysophyllum sparsiflorum Klotzsch ex Miq.: PA5991, PA6049
Indet.: PA5815, CF10073, CF10086, CF10094, CF10329, CF10406, WH4480, WH4535, WH4536, WH4538, WH4548, WH4621, WH5167, WH5201, WH5763, WH5778, WH5822, EH1114, AR210
Manilkara bidentata (A. DC.) A. Chev.: EH1100
Micropholis guyanensis (A. DC.) Pierre: PA6082, LES5617
Micropholis melinoniana Pierre: PA6042

Micropholis venulosa (Mart. & Eichler ex Miq.) Pierre: CS8220
Pouteria bilocularis (H. J. P. Winkl.) Baehni: PA4869
Pouteria caimito (Ruiz & Pav.) Radlk.: SAM24628
Pouteria coriacea (Pierre) Pierre: PA4972
Pouteria cuspidata (A. DC.) Baehni: CLK1185, PM927
Pouteria cuspidata ssp. *dura* (Eyma) T. D. Penn.: SAM24484
Pouteria cuspidata ssp. *robusta* (Mart. & Eichler) T. D. Penn.: CLK1227
Pouteria oblanceolata Pires: SAM24604
Pouteria sagotiana (Baill.) Eyma: PA6144
Pouteria sp.: PA3508
Pouteria speciosa (Ducke) Baehni: PA6050
Pouteria surumuensis Baehni: EH1110
Pouteria torta ssp. *glabra* (Mart.) Radlk.: SAM24560, PM784
Pouteria venosa (Mart.) Baehni: PM451
Pradosia sp.: CLK896, CLK1360, PM170, PM1587
Pradosia surinamensis (Eyma) T. D. Penn.: EH1076
Sarcaulus brasiliensis (A. DC.) Eyma: PA5850

Sarraceniaceae

Heliamphora nutans Benth.: WH5528

Saxifragaceae

Escallonia sp.: WH5036

Scrophulariaceae

Achetaria guianensis Pennell: JB107, WH4674, WH4709, WH5114, SH27136, THH605, LES7044
Benjaminia reflexa (Benth.) D'Arcy: CNH10092, CNH11019
Buchnera palustris (Aubl.) Spreng.: PM1170
Buchnera rosea Kunth: WH5558, PP7653
Calceolaria perfoliata L. f.: WH5031
Capraria biflora L.: THH204
Castilleja divaricata Benth.: WH4991
Conobea aquatica Aubl.: WH4584, LPK54
 Indet.: PP7468
Lindernia crustacea (L.) F. Muell.: JB102, CLK1394, LES7295
Scoparia dulcis L.: THH316, LPK167, LES7297
Stemodia foliosa Benth.: WH5599
Torenia crustacea (L.) Cham. & Schltdl.: LES7424

Simaroubaceae

Indet.: CF10070, WH4499, PM1388
Picramnia guianensis (Aubl.) Jans.-Jac.: PM500
Picramnia latifolia Tul.: PM937, PM957
Picramnia sp.: CF10098, WH4332
Quassia amara L.: PM1029
Quassia cedron Baill.: CLK602
Simaba cedron Planch.: WH3924, SAM24442, CMT12111
Simaba guianensis Aubl.: PA4923
Simaba guianensis ssp. *ecaudata* (Cronquist) Cavalcante: SAM24610
Simaba orinocensis Kunth: PA14607, PM1009, PM1336
Simarouba amara Aubl.: WH5765

Solanaceae

Brunfelsia guianensis Benth.: PA4804, PA6018, PA6139, CS8086, LES7488, ALW226
Brunfelsia martiana Plowman: SAM24615
Capsicum frutescens L.: WH4830, SH27189
Cestrum latifolium Lam.: WH5712, PM1186, CMT12101
Cestrum neblinense D'Arcy & Benítez: WH5020
Cestrum sp.: PA6154, PA6054
Cyphomandra endopogon Bitter: CF10257
Cyphomandra tegore (Aubl.) Walp.: PA6031
Deprea orinocensis (Kunth) Raf.: WH5010a
 Indet.: PA5864, WH4475, AR131
Lycianthes nitida Bitter: AC99
Lycianthes pauciflora (Vahl) Bitter: PA4811, PA5015, PM951
Markea coccinea Rich.: PM1050, PM1261
Markea longiflora Miers: THH534, SAM24531
Markea sessiliflora Ducke: PA5962
Markea sp.: PA5758
Physalis angulata L.: SH27155, THH219
Physalis pubescens L.: WH3729, LPK242a
Schwenckia americana L.: WH3916
Schwenckia americana var. *hirta* (Klotzsch) Carvalho: SH27221
Schwenckia elegans Carvalho: WH5580
Schwenckia grandiflora Benth.: PM1329
Solanum acerifolium Humb. & Bonpl. ex Dunal: WH4956
Solanum agrarium Sendtn.: WH5724
Solanum americanum Mill.: WH4818
Solanum anceps Ruiz & Pav.: CF10178, CF10230, PM357, CS8071, LES7380
Solanum asperum Rich.: PA3307, WH5633
Solanum bicolor Willd. ex Roem. & Schult.: PA3459
Solanum coriaceum Dunal: AC170, CE105, SAM24427, PM588, ALW305
Solanum crinitum Lam.: PA3417, WH5179, PM583
Solanum foetens Pittier ex S. Knapp: WH5058
Solanum fulvidum Bitter: WH4282
Solanum hirtum Vahl: WH4955, WH5099
Solanum jamaicense Mill.: WH4828, LPK379, ALW252
Solanum leucocarpon Dunal: AC317, WH3546, WH3607, WH3791, WH4325, WH5115, PM355, PM587, LES7045, LES7442, LES7442, ALW291
Solanum meridense Bitter & Pittier: WH5053
Solanum monachophyllum Dunal: PM472, PM646
Solanum morii S. Knapp: LES7143, LES7187
Solanum nigrescens M. Martens & Galeotti: WH5010, WH5021
Solanum paludosum Moric.: WH3845, WH5828, CLK601a
Solanum pensile Sendtn.: PM857
Solanum rubiginosum Vahl: WH5760
Solanum rugosum Dunal: AC55, AC316, CE158, WH5112, THH649, LES5614, LES7377, ALW306
Solanum salviifolium Lam.: LES7046
Solanum schlechtendalianum Walp.: WH3728, WH4062, WH5191, PM306
Solanum schomburgkii Sendtn.: SH27234, CS8041

Solanum sp.: AR219, AR275, AR358

Solanum stramonifolium Jacq.: PA3352, WH3579, WH3801, WH3883, WH3912, WH4842, WH5116, WH5534, WH5598, WH5698, THH270, THH618, LPK229, PM290

Solanum subinerme Jacq.: PA3466, WH3914, WH5172, WH5635, THH687, CLK601b, CS8007, LES7398, LES7496, ALW253, ALW327

Solanum velutinum Dunal: LES7296

Solanum vestissimum Dunal: WH4900, WH4999, WH5056

Solanum viarum Dunal: PP7472, PP7473, PP7700, PP7701, CMT12099

Sterculiaceae

Byttneria aculeata (Jacq.) Jacq.: WH5096

Byttneria divaricata Benth.: PA3310, PA3516, EH1156, PM841

Byttneria divaricata var. *divaricata* Benth.: PA14588, AC22, SH27321, PM625, PM1255

Byttneria genistella Triana & Planch.: SH27282

Byttneria scabra L.: PM1153

Byttneria sp.: EH1056

Helicteres guazumifolia Kunth: PA3253, SH27256

Herrania lemniscata (R. H. Schomb.) R. E. Schult.: WH4225, SAM24562

Herrania sp.: PM1522

Indet.: PA3336

Melochia arenosa Benth.: PM667

Melochia melissifolia Benth.: LPK87

Melochia pyramidata L.: AC212

Melochia simplex A. St.-Hil.: SH27305

Melochia spicata (L.) Fryxell: SH27251

Theobroma cacao L.: CLK1267

Theobroma subincanum Mart.: PA4807, CF10096

Waltheria indica L.: WH4859, WH5762, SH27130, SH27262, THH628, PM999, PM1364, PP7466

Waltheria involucreta Benth.: PA3461, SH27255

Waltheria sp.: JB106

Waltheria visconsissima A. St.-Hil.: PA3465

Styracaceae

Lissocarpa guianensis Gleason: WH5832

Symplocaceae

Symplocos guianensis (Aubl.) Gürke: AC122, WH3908, WH5706, PM1480

Symplocos sp.: EC1985

Symplocos ulei Brand: PM1496

Theaceae

Indet.: PM167, PM169

Theophrastaceae

Clavija imatacae B. Ståhl: EH1080

Clavija lancifolia Desf.: ALW230

Clavija lancifolia ssp. *chermontiana* (Standl.) B. Ståhl: PA3303

Thymelaeaceae

Daphnopsis americana (Mill.) J. R. Johnst.: PA6028

Daphnopsis granvillei Barringer: SAM24537

Daphnopsis steyermarkii Nevling: WH4362, WH4379, WH4968, AR174

Goodallia guianensis Benth.: PM709, PM712

Schoenobiblus panamensis Standl. & L. O. Williams: WH3620

Tiliaceae

Apeiba glabra Aubl.: PA4809, CF10223

Apeiba membranacea Spruce ex Benth.: CF10082

Apeiba schomburgkii Szyszyl.: PA3517, EH1084

Apeiba sp.: PA12354

Apeiba tibourbou Aubl.: LES5615

Corchorus aestuans L.: SH27168, CNH10050

Corchorus orinocensis Kunth: CE58, PP7713

Mollia glabrescens Benth.: PA3430a

Mollia globularis Meijer: WH5790

Triumfetta althaeoides Lam.: THH624

Triumfetta rhomboidea Jacq.: SH27166, LES7548

Vasivaea alchorneoides Baill.: PA3467, PM717, PM859, PM1350, PM1355

Trigoniacae

Trigonía hypoleuca Griseb.: SAM24367, PM1020

Trigonía laevis var. *laevis* Aubl.: WH5197, LPK221

Trigonía laevis var. *microcarpa* (Sagot ex Warm.) Sagot: WH5826, SAM24465, LES7445

Trigonía microcarpa Sagot ex Warm.: ALW329

Trigonía nivea var. *nivea* Cambess.: PA3291, PM703

Trigonía sp.: PA16065

Trigonía subcymosa Benth.: PM531

Trigonía villosa var. *villosa* Aubl.: PM622, PM662

Triuridaceae

Sciaphila albescens Benth.: CLK716, HER850002

Tropaeolaceae

Tropaeolum cf. *papillosum* Hughes: WH5026

Turneraceae

Indet.: PP7649

Piriqueta cistoides (L.) Griseb.: WH4871

Piriqueta cistoides ssp. *cistoides* (L.) Griseb.: SH27323, PM702

Piriqueta viscosa ssp. *tovarensis* Urb.: WH5726

Turnera aurantiaca Benth.: CE70a, SH27292, PM599, PM660, PM661, PM698, PM1249

Turnera curassavica Urb.: PM630a

Turnera guianensis Aubl.: LES7025

Turnera odorata Rich.: SH27325

Turnera rupestris var. *frutescens* (Aubl.) Urb.: PM493

Turnera scabra Millsp.: PP7711

Turnera sp.: WH5103

Turnera subulata Sm.: WH4847

Ulmaceae

Trema micrantha (L.) Blume: AC48, THH625, LPK257, LPK259a, PM1130, LES7104

Urticaceae

Cecropia angulata I. W. Bailey: LPK101a
Cecropia distachya Huber: CF10312
Cecropia obtusa Trécul: CF10313
Cecropia sp.: EH1150, LPK106
Coussapoa asperifolia ssp. *asperifolia* Trécul: WH5748
Coussapoa asperifolia ssp. *magnifolia* (Trécul) Akkermans & C. C. Berg: THH584, PM871
Coussapoa microcephala Trécul: WH3878, CLK923
Coussapoa sp.: AC50
Laportea aestuans (L.) W. L. Chew: LES7292
Phenax rugosus (Poir.) Wedd.: WH5064
Pilea imparifolia Wedd.: CF10029, CF10113
Pilea lindeniana Wedd.: WH5018
Pourouma villosa Trécul: PM850
Urera caracasana (Jacq.) Gaudich. ex Griseb.: WH5710

Verbenaceae

Citharexylum spinosum L.: PM1577
Lantana camara L.: WH4860, WH5750, THH674, THH723, PM909, LES7320
Lantana canescens Kunth: WH5087
Lantana glutinosa Poepp.: PM1608
Lantana ruiz-terranii López-Pal. & Steyerl.: PM294
Lippia alba (Mill.) N. E. Br. ex Britton & P. Wilson: CS8119
Lippia origanoides Kunth: WH5630, WH5747, SH27341, PM1479
Petrea bracteata Steud.: PA4840, KD2, LES7529
Petrea macrostachya Benth.: PA3348, WH5644, SAM24504, SAM24569, PM741, PM1281
Petrea volubilis L.: PM1023, ALW243
Phyla betulifolia (Kunth) Greene: WH4841, SH27103
Stachytarpheta angustifolia (Mill.) Vahl: PM997
Stachytarpheta cayennensis (Rich.) Vahl: THH327, THH632, LES7303
Stachytarpheta jamaicensis (L.) Vahl: LES7301
Verbena litoralis Kunth: WH4942

Violaceae

Amphirrhox longifolia (A. St.-Hil.) Spreng.: PA3335
Amphirrhox surinamensis Eichler: LES7526
Corynostylis arborea (L.) S. F. Blake: PA3476, PM397
Gloeospermum sphaerocarpum Triana & Planch.: CF10214, CF10370
Hybanthus calceolaria (L.) Schulze-Menz: SH27204, LES7469
Hybanthus oppositifolius (L.) Taub.: PM994, CS8116, CS8118, CS8202
Hybanthus sp.: WH3703

Indet.: CF10117, WH3609, WH3610, EH1147, EH1153

Leonia glycyarpa Ruiz & Pav.: PA6132

Noisetia orchidiflora (Rudge) Ging.: JB113

Noisetia sp.: PA12332

Paypayrola confertiflora Tul.: WH3697

Paypayrola guianensis Aubl.: WH3731, LES7433

Paypayrola hulkiana Pulle: PA4895, PA5802, CS8079, ALW240

Paypayrola longifolia Tul.: AC155, CE84, WH4253, WH5140, PM484, PM727, PM793, PM934, PM1076, PM1233

Paypayrola sp.: PA16069

Rinorea brevipes (Benth.) S. F. Blake: PA3482, PA3511, CF10115, CF10410

Rinorea flavescens (Aubl.) Kuntze: LPK278, PM312, PM740, PM1262, LES7522

Rinorea macrocarpa (Mart. ex Eichler) Kuntze: CE53, CE63, EH1077, SAM24389

Rinorea melanodonta S. F. Blake: PM1601

Rinorea neglecta Sandwith: CS8098

Rinorea pubiflora (Benth.) Sprague & Sandwith: PA3445, PA5888, SAM24571, PM382, PM745, CS8075, LES7149, LES7298, ALW220, ALW228

Rinorea riana Kuntze: PA4845, PA6020, WH5639, PM505, PM729

Rinorea sp.: CF9944

Vitaceae

Cissus erosa Rich.: WH5689, THH230, THH670, CLK643, LPK376, PM624, PM893

Cissus sicyoides L.: LPK403, PM642, PP7731

Cissus sp.: WH4356, WH4552

Cissus spinosa Cambess.: WH3812

Cissus subrhomboidea (Baker) Planch.: SH27186, PM1541

Cissus verticillata (L.) Nicolson & C. E. Jarvis: WH3523, WH4862, SH27175, THH203, THH411, THH644, THH696, PM534

Vochysiaceae

Qualea acuminata Spruce ex Warm.: CLK1258

Qualea schomburgkiana Warm.: PM49

Qualea sp.: CLK1191, CLK1346, CLK1349

Vochysia crassifolia Warm.: WH5728

Vochysia glaberrima Warm.: PM29

Vochysia lehmannii Hieron.: WH4925

Vochysia sp.: LES7458

Vochysia tetraphylla (G. Mey.) DC.: PM407, PM865, PM1296

Winteraceae

Drimys roraimensis (A. C. Sm.) Ehrend. & Gottsb.: AR259

Zygophyllaceae

Tribulus cistoides L.: WH4913, PP7446

PLATES



PLATE 1. A. Areal view of Kaieteur Falls, Guyana. Photo by Carol Kelloff, 1993. B. *Urvillea ulmacea* Kunth. (Sapindaceae), Guyana. Photo by Pedro Acevedo-Rodríguez, 1990. C. Kaieteur Falls during the dry season. Photo by Helen Kennedy, 1992. D. *Navia arida* L. B. Smith & Steyer. (Bromeliaceae, Hoffman 1989), Imbaimadai, Guyana. Photo by Carol Kelloff, 1992. E. Camp along the Upper Litani River, Suriname. Photo by Pedro Acevedo-Rodríguez, 1993. F. Irene River, looking across to Brazil. Photo by Pedro Acevedo-Rodríguez, 1990.

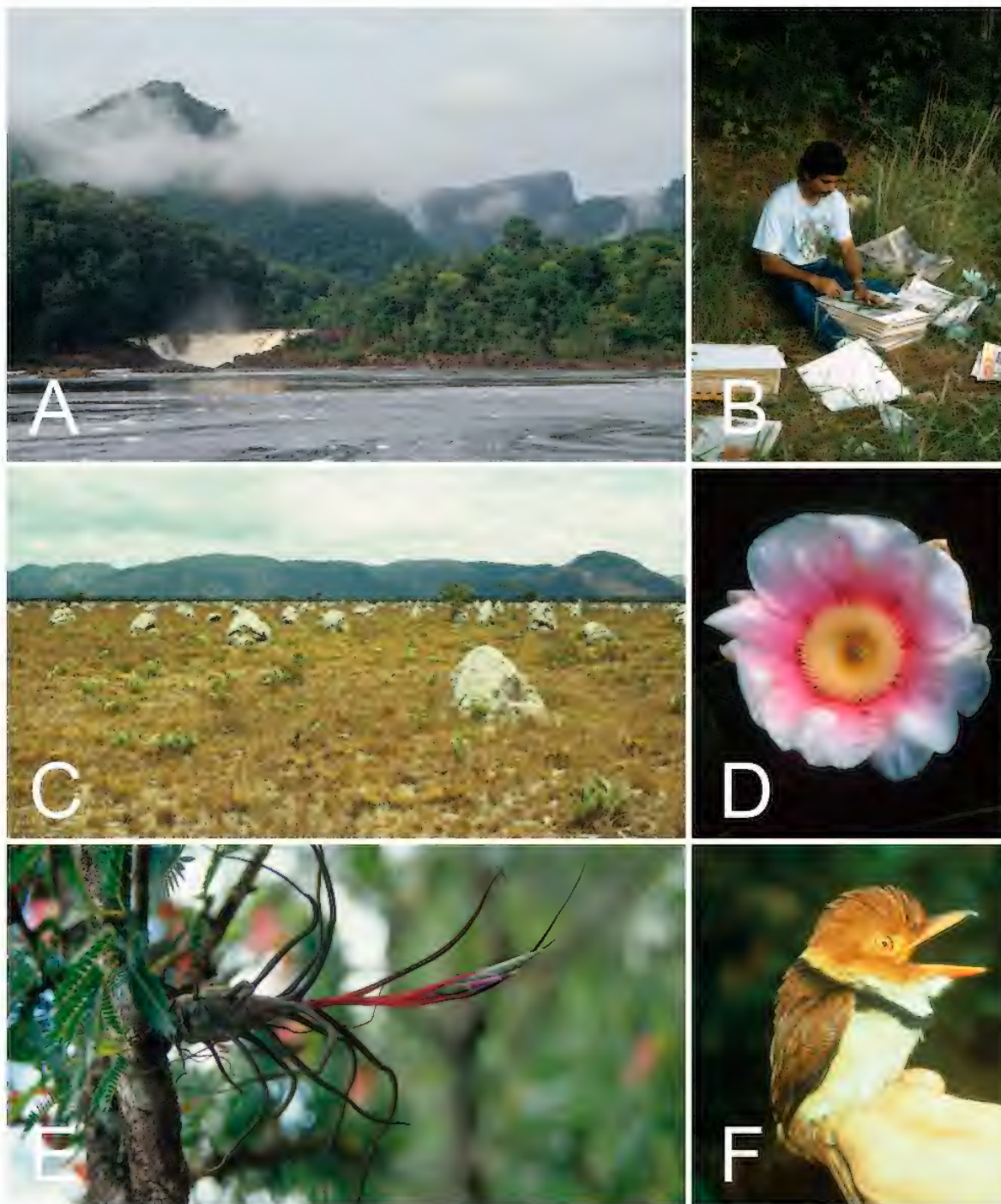


PLATE 2. A. Amatuk Falls, Potaro River, Guyana. Photo by Carol Kelloff, 2000. B. Ganeshwar Gharbarran pressing plants during his visit to Virginia. Photo by Carol Kelloff, 1991. C. Savanna by Karasabai with termite mounts. Photo by Pedro Acevedo-Rodríguez, 1990. D. Flower of *Clusia grandiflora* Splitg. (Clusiaceae, Kelloff 1078). Photo by Carol Kelloff, 1994. E. *Tillandsia bulbosa* Hooker (Bromeliaceae, Kelloff 1403), collected at Amatuk Falls, Potaro River, Guyana. Photo by Carol Kelloff, 1992. F. Collared puffbird (*Bucco capensis* Linnaeus, 1766). Photo by Mark Robbins, 2014.



PLATE 3. A. Amerindians moving purpleheart bark canoe to top of Amatuk Falls, Potaro River, Guyana. Photo by Carol Kelloff, 2000. B. A gathering of blue land crabs (*Cardisoma guanhumi* Latreille, 1828) during a full moon in a *Thespesia* (Malvaceae) bush, Shell Beach, Guyana. Photo by Thomas H. Hollowell, 1998. C. Back from an expedition just outside of Surama, Guyana. Photo by Pedro Acevedo-Rodríguez, 1990. D. *Windsorina guianensis* Gleason (Rapateaceae, Kelloff 1413). Along a tributary of the Potaro River, below Amatuk Falls, Guyana. Photo by Carol Kelloff, 2000. E. Evidence of draught mining for gold and diamonds in the Potaro River, near Kaieteur Falls, Guyana. Photo by Carol Kelloff, 1995. F. *Christensonella uncata* (Lindl.) Szlach., Mytnik, Górnjak & Śmiszek (Orchidaceae, Christenson 1893). Collected at Mabura Hill, Guyana. Photo by Carol Kelloff, 1994.

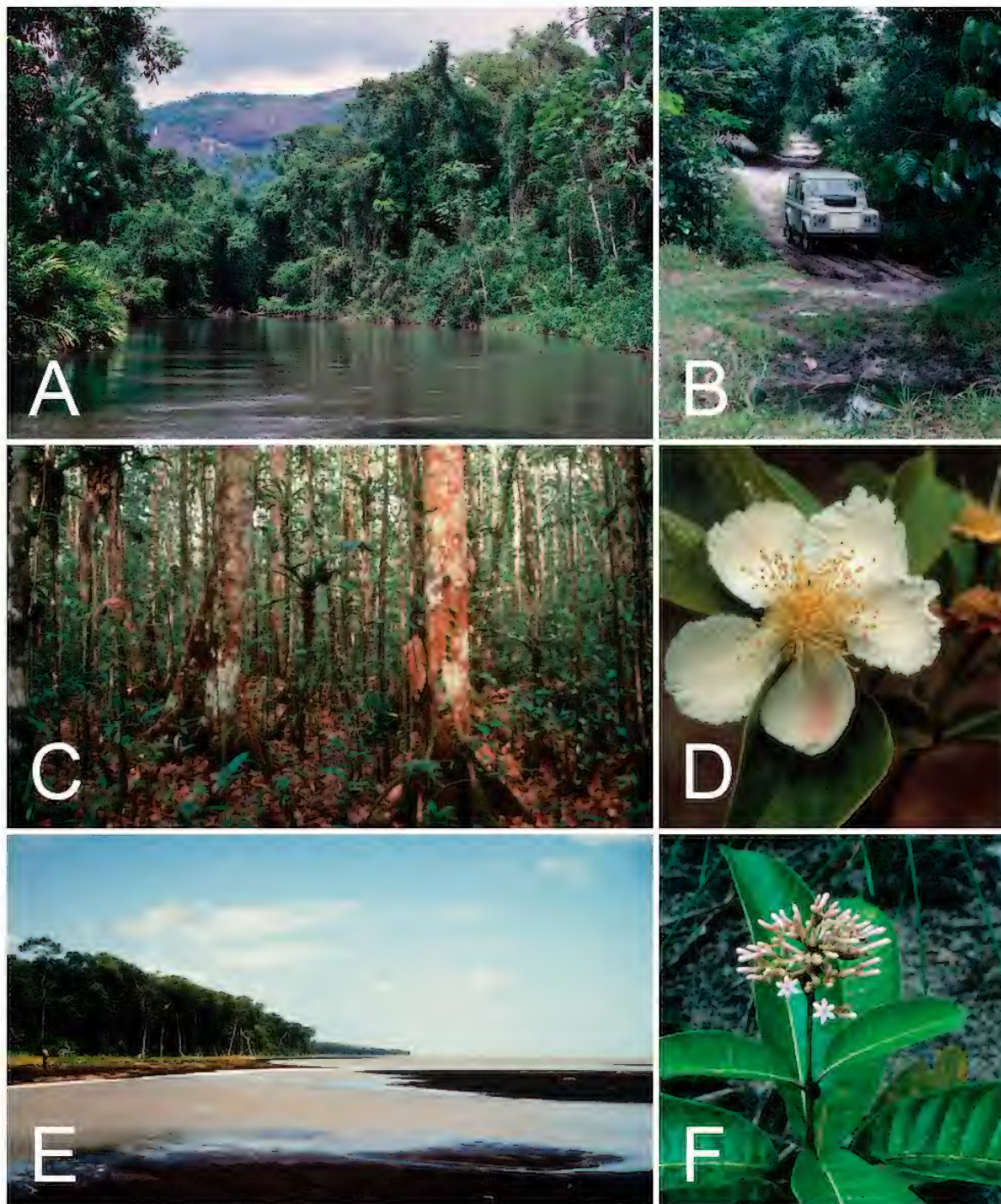


PLATE 4. A. Upper Litani River, Suriname. Photo by Pedro Acevedo-Rodríguez, 1993. B. Savanna heading toward St. Cuthbert's, Guyana. Jeep crossing over a log bridge. Photo by Carol Kelloff, 1991. C. Swamp forest at Waruma, Guyana. Photo by Mark Robbins, 2014. D. *Campomanesia grandiflora* (Aubl.) Sagot, Myrtaceae, Guyana. Photo by Pedro Acevedo-Rodríguez, 1990. E. A new pegasse (tropical peat) deposit on the beach at Waini Peninsula, Kamwatta, Guyana. Photo by Thomas H. Hollowell, 2000. F. *Isertia rosea* Spruce ex K. Schum (Rubiaceae), Guyana. Photo by Charlotte M. Taylor, 1997.

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